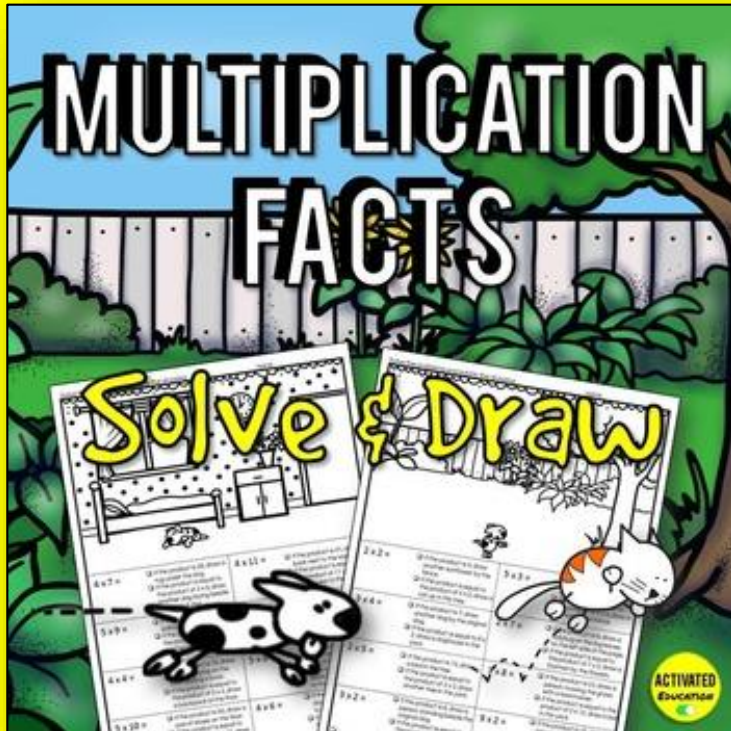
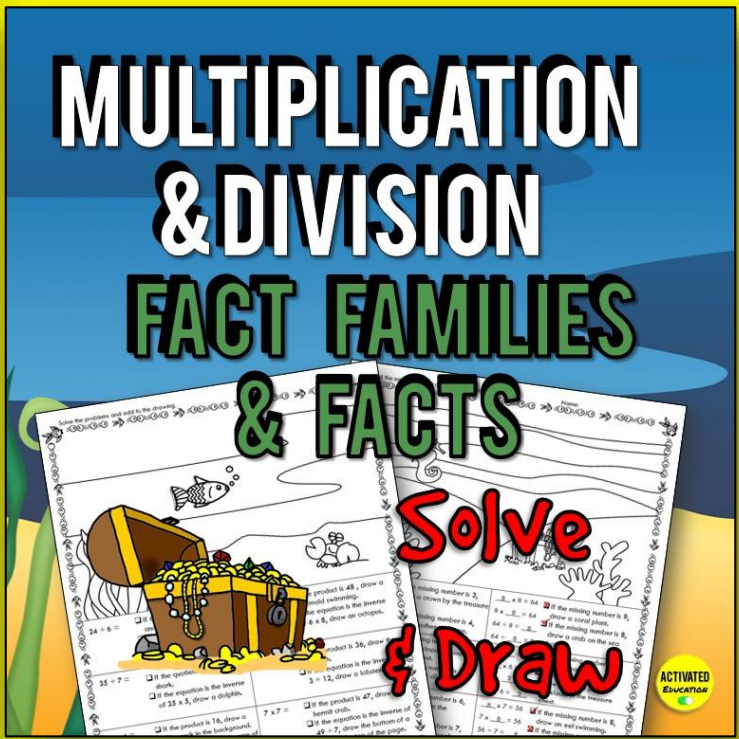
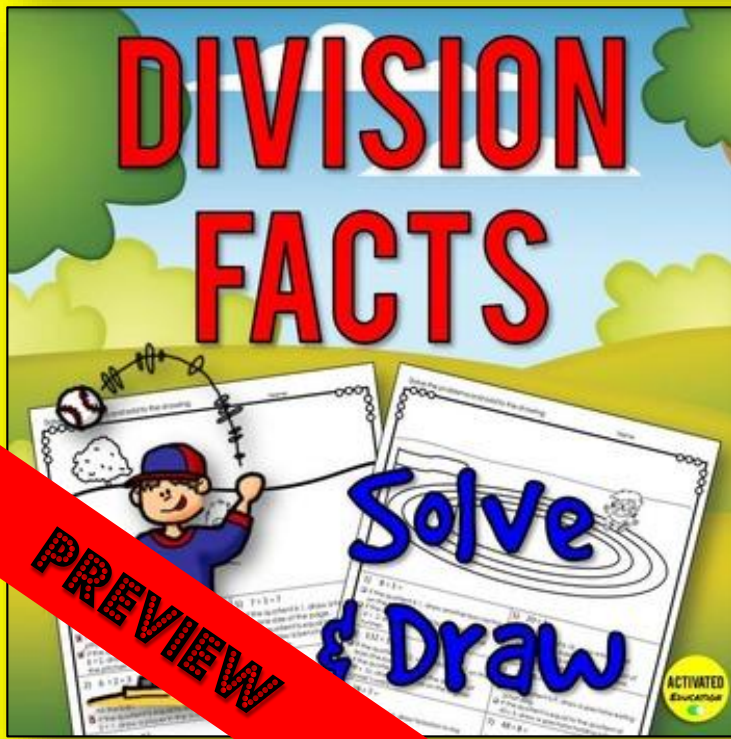




MULTIPLICATION & DIVISION FACTS Solve & Draw BUNDLE



MULTIPLICATION FACTS

PREVIEW FILE

Solve & Draw

Left Page:

Solve the problems and add to the drawing.

4 x 7 = ☐ If the product is 28, draw a rug under the dog.
☐ If the product is equal to the product of 3 x 9, draw another dog laying beside the original dog.

5 x 9 = ☐ If the product is 40, draw polka dots on the curtains.
☐ If the product is equal to the product of 4 x 10, draw another flower in the vase.

4 x 4 = ☐ If the product is 16, draw a person laying on the bed.

5 x 10 = ☐ If the product is 50, draw 5 socks on the floor.

4 x 11 = ☐ If the product is 44, draw a book next to the vase.
☐ If the product is equal to the product of 11 x 4, draw a radio next to the bed.

5 x 6 = ☐ If the product is 30, draw a person on the bed.
☐ If the product is equal to the product of 2 x 15, draw a second horse.

Right Page:

Solve the problems and add to the drawing.

2 x 2 = ☐ If the product is 4, draw another sunflower by the fence.
☐ If the product is equal to the product of 4 x 0, draw a cat up in the tree.

3 x 4 = ☐ If the product is 7, draw another dog by the original dog.
☐ If the product is equal to 6 x 2, draw a doghouse in the yard.

2 x 5 = ☐ If the product is 10, draw a bird in the yard.
☐ If the product is equal to the product of 5 x 2, draw another dog in the yard.

5 x 3 = ☐ If the product is 8, draw apples in the tree.
☐ If the product is equal to the product of 2 x 4, draw a second fence.

2 x 7 = ☐ If the product is 14, draw a person with a lawnmower.
☐ If the product is equal to the product of 2 x 12, draw a person in the yard.

9 x 2 = ☐ If the product is 18, draw a person handing the dog a bone.
☐ If the product is equal to the product of 3 x 6, draw a person on the original dog.

Activated Education

MULTIPLICATION FACTS

Solve & Draw

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PREVIEW FILE

MULTIPLICATION FACTS

Solve & Draw

DIRECTIONS

Solve and Draw no-prep printables for are an easy, no-prep way to make multiplication fact practice more engaging. This resource may be used as a fun quiz or review. Multiplication facts 0 – 12 are included

How Solve & Draw Activities Work

Students solve the multiplication fact problems and add to the drawing based on their answers. To keep them guessing, each problem may have one correct drawing prompt, two, or none. The first prompt checks their accuracy and the second prompt asks them to compare the product to the product of another multiplication fact. Each page has an average of 8 responses that require drawing. Drawing is no-prep because it can be done with the student's normal writing utensil (pen or pencil). You may choose to allow colored pencils, crayons, or markers but they are not required. This works well as a homework option for families who may not have those supplies to offer.

An optional challenge page is included that can be copied on the back of the worksheet – this gives students an extension opportunity by asking them to write a multiplication equation that fits one of the incorrect drawing prompts or to write a new equation and their own drawing prompts.

PREVIEW FILE

Solve the problems and add to the drawing

Name: _____



$0 \times 5 =$

- ☐ If the product is 5, draw a car on the street.
- ☐ If the product is equal to the product of 5×0 , draw a skateboarder on the sidewalk.

$1 \times 4 =$

- ☐ If the product is 4, draw a cat sitting on the windowsill of the original house.
- ☐ If the product is equal to the product of 0×5 , draw the sun in the sky.

$2 \times 1 =$

- ☐ If the product is 2, draw another house.
- ☐ If the product is equal to the product of 0×3 , draw a tree beside the original house.

$8 \times 1 =$

- ☐ If the product is 8, draw a person looking out of one of the house windows.
- ☐ If the product is equal to the product of 1×8 , draw a soccer ball in the grass.

$1 \times 6 =$

- ☐ If the product is 7, draw flowers on the bushes.
- ☐ If the product is equal to the product of 2×3 , draw another dog in front of the original dog.

$7 \times 0 =$

- ☐ If the product is 0, draw another bush beside the original house.
- ☐ If the product is equal to the product of 0×6 , draw a bird flying in the sky.

$0 \times 3 =$

- ☐ If the product is 3, draw a cat running away from the original house.

Solve the problems and add to the drawing

Name: _____



- ☐ If the product is 4, draw another sunflower by the fence.
- ☐ If the product is equal to the product of 4×0 , draw a cat up in the tree.

$5 \times 3 =$

- ☐ If the product is 8, draw apples in the tree.
- ☐ If the product is equal to the product of 2×4 , draw a person by the fence.

- ☐ If the product is 7, draw another dog by the original dog.
- ☐ If the product is equal to 6×2 , draw a doghouse in the yard.

$2 \times 7 =$

- ☐ If the product is 9, draw a ladybug on the big leaves on the left side of the page.
- ☐ If the product is equal to the product of 7×2 , draw a fountain by the flowers.

- ☐ If the product is 10, draw a bird in the tree.
- ☐ If the product is equal to the product of 3×3 , draw another tree in the yard.

$3 \times 8 =$

- ☐ If the product is 23, draw a person mowing the grass with a lawnmower.
- ☐ If the product is equal to the product of 2×12 , draw a ball in the yard.

$9 \times 2 =$

- ☐ If the product is 18, draw a person holding the original dog a bone.

Solve the problems and add to the drawing

Name: _____



$4 \times 7 =$

- ☐ If the product is 28, draw a rug under the dog.
- ☐ If the product is equal to the product of 3×9 , draw another dog laying beside the original dog.

$4 \times 11 =$

- ☐ If the product is 41, draw a book next to the vase.
- ☐ If the product is equal to the product of 11×4 , draw a radio next to the vase.

- ☐ If the product is 40, draw polka dots on the curtains.
- ☐ If the product is equal to the product of 4×10 , draw a flower in the vase.

$5 \times 6 =$

- ☐ If the product is 30, draw a poster on the door.
- ☐ If the product is equal to the product of 4×7 , draw a second hand on the clock.

$4 \times 4 =$

- ☐ If the product is 16, draw a teddy bear on the bed.
- ☐ If the product is equal to the product of 4×10 , draw a teddy bear on the floor next to the original dog.

$5 \times 8 =$

- ☐ If the product is 40, draw a teddy bear on the bed.
- ☐ If the product is equal to the product of 4×10 , draw a teddy bear on the floor next to the original dog.

$5 \times 10 =$

- ☐ If the product is 50, draw a pair of shoes on the floor.
- ☐ If the product is equal to the product of 4×12 , draw a pair of socks on the floor.

- ☐ If the product is 24, draw a dog bone on the floor next to the original dog.
- ☐ If the product is equal to the product of 5×5 , draw a blanket on the bed.

Solve the problems and add to the drawing

Name: _____



- ☐ If the product is 37, draw a dog bone by the dog bowl.
- ☐ If the product is equal to the product of 5×8 , draw another dog laying beside the original dog.

$6 \times 10 =$

- ☐ If the product is 60, draw a bush beside the doghouse.
- ☐ If the product is equal to the product of 5×12 , draw a cat perched on top of the doghouse.

- ☐ If the product is 63, give the original dog a name and write it on the sign.
- ☐ If the product is equal to the product of 6×8 , draw a house in the background.

$7 \times 8 =$

- ☐ If the product is 57, draw three birds in the sky.
- ☐ If the product is equal to the product of 8×7 , draw a dog toy laying on the ground.

- ☐ If the product is 66, draw a water bowl beside the food bowl.
- ☐ If the product is equal to the product of 12×6 , draw a tree in the background.

$6 \times 9 =$

- ☐ If the product is 54, draw a picnic table.
- ☐ If the product is equal to the product of 5×11 , draw a barbecue.

- ☐ If the product is 77, draw a flower beside the doghouse.
- ☐ If the product is equal to the product of 6×9 , draw a tree in the background.

$7 \times 7 =$

- ☐ If the product is 49, draw three sunflowers behind the doghouse.
- ☐ If the product is equal to the product of 5×9 , draw a hot air balloon in the sky.

PREVIEW FILE

Solve the problems and add to the drawing

Name: _____



$8 \times 3 =$

- ☐ If the product is 24, draw a person petting the dog.
- ☐ If the product is equal to the product of 12×2 , draw a design on the rug.

$8 \times 5 =$

- ☐ If the product is 40, draw a tree outside the window.
- ☐ If the product is equal to the product of 6×7 , draw a birdcage in the corner.

$9 \times 9 =$

- ☐ If the product is 81, draw another book on the bookshelf.
- ☐ If the product is equal to the product of 8×11 , draw curtains on the window.

$9 \times 4 =$

- ☐ If the product is 36, draw a houseplant next to the bookshelf.
- ☐ If the product is equal to the product of 6×6 , draw a collar on the dog.

$8 \times 12 =$

- ☐ If the product is 96, draw a dog toy beside the dog.
- ☐ If the product is equal to the product of 9×11 , draw a picture of the dog on the wall.

$8 \times 6 =$

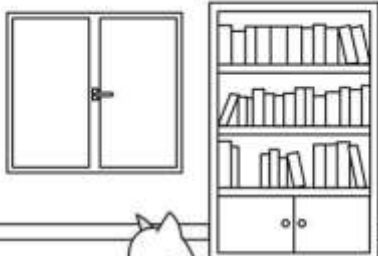
- ☐ If the product is 48, draw a cat in the living room.
- ☐ If the product is equal to the product of 7×7 , draw a coffee table by the rug.

$9 \times 12 =$

- ☐ If the product is 108, draw a dog biscuit on the rug.

Solve the problems and add to the drawing

Name: _____



$7 \times 7 =$

- ☐ If the product is 77, draw another cat on the rug.
- ☐ If the product is equal to the product of 7×10 , draw 3 more books next to the cat on the rug.

$10 \times 5 =$

- ☐ If the product is 50, draw a desk beside the window.
- ☐ If the product is equal to the product of 6×6 , draw a picture of a bird on the wall.

$4 \times 4 =$

- ☐ If the product is 40, draw another book on the bookshelf.
- ☐ If the product is greater than the product of 9×5 , draw a rocking chair by the rug.

$10 \times 11 =$

- ☐ If the product is 101, draw stripes on the rug.
- ☐ If the product is greater than the product of 9×12 , draw curtains on the window.

$6 \times 6 =$

- ☐ If the product is 120, draw stripes on the cat's tail.
- ☐ If the product is less than the product of 12×10 , make the cat's left paws gray.

$10 \times 2 =$

- ☐ If the product is 20, draw a mouse running across the floor.
- ☐ If the product is less than the product of 6×4 , draw glasses on the cat.

$5 \times 5 =$

- ☐ If the product is 18, draw a cat on the rug.

$10 \times 6 =$

- ☐ If the product is 16, draw a collar on the cat.
- ☐ If the product is greater than the product of 4×7 , draw a cat on the rug.

Solve the problems and add to the drawing

Name: _____



$11 \times 2 =$

- ☐ If the product is 21, draw another cat napping on the couch.
- ☐ If the product is equal to the product of 12×2 , draw a person on the couch.

$12 \times 5 =$

- ☐ If the product is 60, draw two more 2's above the cat.
- ☐ If the product is equal to 10×6 , draw another pillow on the couch.

$11 \times 11 =$

- ☐ If the product is 72, draw a dog napping on the rug.
- ☐ If the product is less than the product of 8×8 , draw a lamp on the right side of the couch.

$9 \times 11 =$

- ☐ If the product is 99, draw a cat sitting on the windowsill.
- ☐ If the product is less than the product of 8×12 , draw a book on the table.

$11 \times 11 =$

- ☐ If the product is 121, draw a cat on the couch.
- ☐ If the product is equal to the product of 8×8 , draw a newspaper on the couch.

$12 \times 4 =$

- ☐ If the product is 24, draw a kid laying on the floor doing homework.
- ☐ If the product is equal to the product of 8×8 , draw a newspaper on the couch.

$11 \times 7 =$

- ☐ If the product is 77, draw a cat on the couch.
- ☐ If the product is equal to the product of 9×8 , draw a flower in the flower vase.

- ☐ If the product is 108, draw a ball of yarn by the sleeping cat.
- ☐ If the product is less than the product of 11×8 , draw a cat on the lamp.

Solve the problems and add to the drawing

Name: _____



- ☐ If the product is 0, draw another cat peeking out of the laundry basket.
- ☐ If the product is equal to the product of 2×1 , draw another laundry basket.

$2 \times 2 =$

- ☐ If the product is 4, draw a pair of pants hanging off the ironing board.
- ☐ If the product is equal to the product of 3×1 , draw a mouse beside the dryer.

- ☐ If the product is 18, draw bubbles in the washing machine window.
- ☐ If the product is more than the product of 4×5 , draw eyes on the cat's tail.

$4 \times 10 =$

- ☐ If the product is 14, draw a cat toy in front of the original cat.
- ☐ If the product is equal to the product of 6×5 , draw a mouse hole in the wall.

- ☐ If the product is 5, draw a cat on the ironing board.
- ☐ If the product is equal to the product of 3×3 , draw a cat on the washer.

$3 \times 8 =$

- ☐ If the product is 24, draw a pair of socks on the floor by the laundry basket.
- ☐ If the product is less than the product of 4×6 , draw eyebrows on the original cat.

- ☐ If the product is 24, draw a cat in the dryer window.
- ☐ If the product is less than the product of 6×3 , draw a cat on the laundry basket.

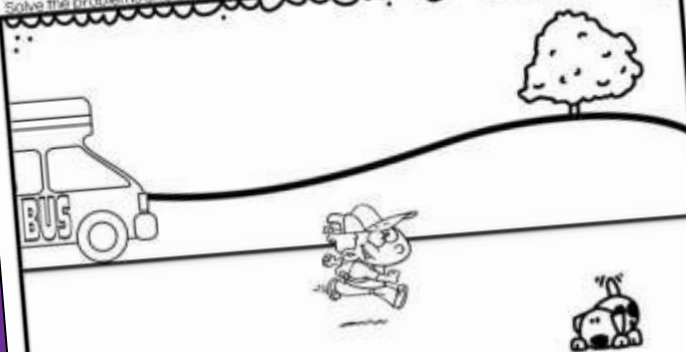
$1 \times 6 =$

- ☐ If the product is 6, make the original cat smile.
- ☐ If the product is equal to the product of 3×2 , draw a mouse peeking out from behind the original basket.

PREVIEW FILE

Solve the problems and add to the drawing

Name: _____



$7 \times 2 =$

- ☐ If the product is 14, draw a stop sign on the bus.
- ☐ If the product is equal to the product of 5×3 , draw two flashing lights on the bus.

$10 \times 11 =$

- ☐ If the product is 110, draw a skateboarder in front of the original boy.
- ☐ If the product is equal to the product of 12×9 , draw four birds in the sky.

$9 \times 6 =$

- ☐ If the product is 54, draw the bus driver in the bus.
- ☐ If the product is less than the product of 8×7 , draw a dog biscuit in the boy's hand.

$7 \times 7 =$

- ☐ If the product is 49, draw a house beside the original tree.
- ☐ If the product is less than the product of 9×5 , draw a swing set on the hill.

$12 \times 5 =$

- ☐ If the product is 60, draw a girl behind the boy.
- ☐ If the product is equal to the product of 7×9 , draw another dog beside the original dog.

$11 \times 9 =$

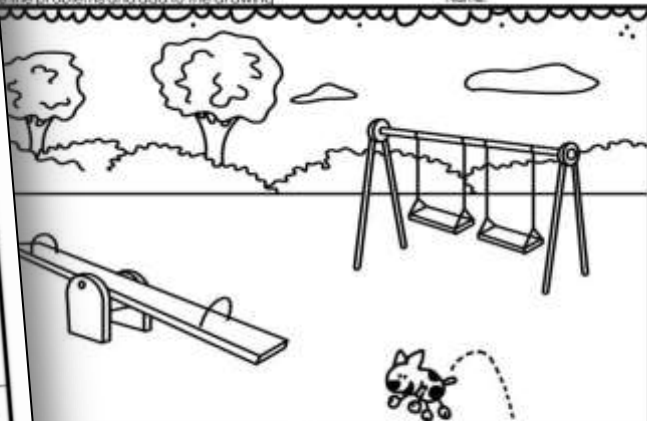
- ☐ If the product is 99, draw a girl on a scooter.
- ☐ If the product is equal to the product of 9×11 , draw a lunchbox in the left hand of the original boy.

$12 \times 8 =$

- ☐ If the product is 96, draw another spot on the original dog.

Solve the problems and add to the drawing

Name: _____



- ☐ If the product is 64, draw another dog facing the original dog.
- ☐ If the product is equal to the product of 9×7 , draw a cat on the left side of the seesaw.

$3 \times 9 =$

- ☐ If the product is 36, draw a merry-go-round behind the original dog.
- ☐ If the product is less than the product of 2×12 , draw 3 birds on top of the swings.

- ☐ If the product is 6, draw another tree in the background.
- ☐ If the product is equal to the product of 12×0 , draw a bird on the left swing.

$4 \times 8 =$

- ☐ If the product is 32, draw a cat on the right swing.
- ☐ If the product is equal to the product of 4×9 , draw a hopscotch game in front of the seesaw.

- ☐ If the product is 82, draw a slide beside the swing set.
- ☐ If the product is less than the product of 11×8 , draw a soccer ball by the original dog.

$1 \times 10 =$

- ☐ If the product is 10, draw a tetherball game behind the seesaw.
- ☐ If the product is greater than the product of 4×2 , draw 2 birds flying in the sky.

$2 \times 4 =$

- ☐ If the product is 6, draw a jump rope on the ground.
- ☐ If the product is less than the product of 3×3 , draw a

Challenge #1:



Challenge Page

Choose a drawing prompt that was not correct. Create a new equation that fits the prompt, and add the drawing to the original page.

Example:

Original Equation

$0 \times 5 = 0$

Drawing Prompts

- ☒ If the product is 5, draw a car on the street.
- ☒ If the product is equal to the product of 5×0 , draw a skateboarder on the sidewalk.



New Equation

$1 \times 5 = 5$

Challenge #1 Workspace:

--	--	--

Challenge #2:

Choose an equation and write two new drawing prompts. One must be correct, the other must be incorrect.

Equation

Drawing Prompts

PREVIEW FILE

Solve the problems and add to the drawing

Name: _____



- ☒ If the product is 5, draw a car on the street.
- ☒ If the product is equal to the product of 5×0 , draw a skateboarder on the sidewalk.

$1 \times 4 = 4$

- ☒ If the product is 4, draw a cat sitting on the windowsill of the original house.
- ☒ If the product is equal to the product of 0×5 , draw the sun in the sky.

- ☒ If the product is 2, draw another house.
- ☒ If the product is equal to the product of 0×3 , draw a tree beside the original house.

$8 \times 1 = 8$

- ☒ If the product is 9, draw a person looking out of one of the house windows.
- ☒ If the product is equal to the product of 1×8 , draw a soccer ball in the grass.

- ☒ If the product is 7, draw worms on the bushes.
- ☒ If the product is equal to the product of 6×1 , draw their dog in front of the original dog.

$7 \times 0 = 0$

- ☒ If the product is 0, draw another bush beside the original house.
- ☒ If the product is equal to the product of 0×6 , draw a bird flying in the sky.

- ☒ If the product is 9, draw worms beside the walkway.
- ☒ If the product is equal to the product of 8×1 , draw a tree on the roof.

$0 \times 3 = 0$

- ☒ If the product is 3, draw a cat running away from the dog.
- ☒ If the product is equal to the product of 3×0 , draw a boy or girl chasing the dog.

Thank you for previewing!

Please contact me at activatededucation@gmail.com or via my store Q&A you have any questions, concerns, or feedback. Thank you!



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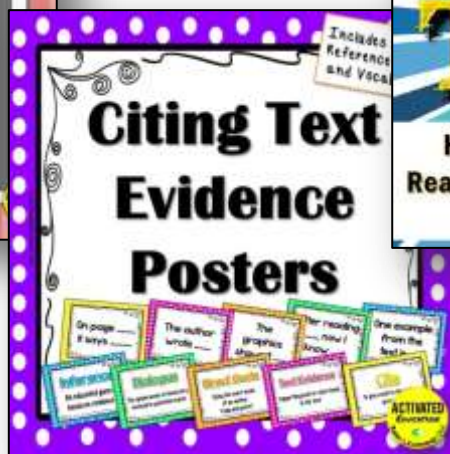
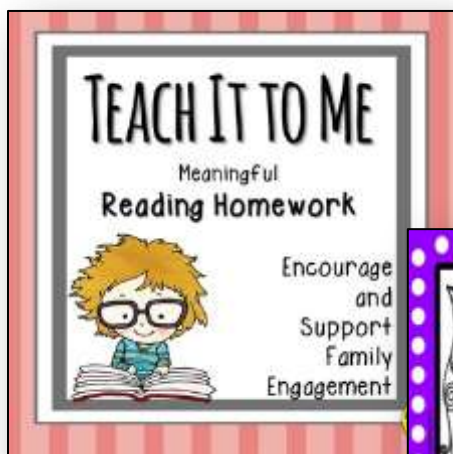


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DIVISION

Preview file

FACTS

Solve the problems and add to the drawing.

1) $4 \div 2 =$

2) $6 \div 2 =$

3) $8 \div 2 =$

4) $10 \div 2 =$

5) $7 \div 1 =$

6) $16 \div 2 =$

7) $9 \div 1 =$

8) $12 \div 2 =$

9) $14 \div 2 =$

10) $16 \div 2 =$

11) $18 \div 2 =$

12) $20 \div 2 =$

13) $22 \div 2 =$

14) $24 \div 2 =$

15) $26 \div 2 =$

16) $28 \div 2 =$

17) $30 \div 2 =$

18) $32 \div 2 =$

19) $34 \div 2 =$

20) $36 \div 2 =$

21) $38 \div 2 =$

22) $40 \div 2 =$

23) $42 \div 2 =$

24) $44 \div 2 =$

25) $46 \div 2 =$

26) $48 \div 2 =$

27) $50 \div 2 =$

28) $52 \div 2 =$

29) $54 \div 2 =$

30) $56 \div 2 =$

31) $58 \div 2 =$

32) $60 \div 2 =$

33) $62 \div 2 =$

34) $64 \div 2 =$

35) $66 \div 2 =$

36) $68 \div 2 =$

37) $70 \div 2 =$

38) $72 \div 2 =$

39) $74 \div 2 =$

40) $76 \div 2 =$

41) $78 \div 2 =$

42) $80 \div 2 =$

43) $82 \div 2 =$

44) $84 \div 2 =$

45) $86 \div 2 =$

46) $88 \div 2 =$

47) $90 \div 2 =$

48) $92 \div 2 =$

49) $94 \div 2 =$

50) $96 \div 2 =$

51) $98 \div 2 =$

52) $100 \div 2 =$

Solve the problems and add to the drawing.

1) $12 \div 3 =$

2) $15 \div 3 =$

3) $18 \div 3 =$

4) $21 \div 3 =$

5) $24 \div 3 =$

6) $27 \div 3 =$

7) $30 \div 3 =$

8) $33 \div 3 =$

9) $36 \div 3 =$

10) $39 \div 3 =$

11) $42 \div 3 =$

12) $45 \div 3 =$

13) $48 \div 3 =$

14) $51 \div 3 =$

15) $54 \div 3 =$

16) $57 \div 3 =$

17) $60 \div 3 =$

18) $63 \div 3 =$

19) $66 \div 3 =$

20) $69 \div 3 =$

21) $72 \div 3 =$

22) $75 \div 3 =$

23) $78 \div 3 =$

24) $81 \div 3 =$

25) $84 \div 3 =$

26) $87 \div 3 =$

27) $90 \div 3 =$

28) $93 \div 3 =$

29) $96 \div 3 =$

30) $99 \div 3 =$

31) $102 \div 3 =$

32) $105 \div 3 =$

33) $108 \div 3 =$

34) $111 \div 3 =$

35) $114 \div 3 =$

36) $117 \div 3 =$

37) $120 \div 3 =$

38) $123 \div 3 =$

39) $126 \div 3 =$

40) $129 \div 3 =$

41) $132 \div 3 =$

42) $135 \div 3 =$

43) $138 \div 3 =$

44) $141 \div 3 =$

45) $144 \div 3 =$

46) $147 \div 3 =$

47) $150 \div 3 =$

48) $153 \div 3 =$

49) $156 \div 3 =$

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51) $162 \div 3 =$

52) $165 \div 3 =$

53) $168 \div 3 =$

54) $171 \div 3 =$

55) $174 \div 3 =$

56) $177 \div 3 =$

57) $180 \div 3 =$

58) $183 \div 3 =$

59) $186 \div 3 =$

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61) $192 \div 3 =$

62) $195 \div 3 =$

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90) $279 \div 3 =$

91) $282 \div 3 =$

92) $285 \div 3 =$

93) $288 \div 3 =$

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DIVISION FACTS

Solve & Draw

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DIVISION FACTS

Solve & Draw

DIRECTIONS

Preview file

Division Fact Solve and Draw printables are an easy, no-prep way to make review work or practice more engaging. These are also designed to provide practice of reading math directions.

Students solve the division fact problems and add to the drawing based on their answers. Drawing is no-prep because it can be done with the student's normal writing utensil (pen or pencil). You may choose to allow colored pencils, crayons, or markers but they are not required. This works well as a homework option for families who may not have those supplies to offer.

Drawing prompts require a student to use multiple skills:

- Basic math vocabulary: quotient
- Comparing quotients
- Reading carefully

Four Fact Review pages are included – the last one increases the demand by asking students to compare quotients using less than, more than, or equal to. In addition, this page has some problems with both drawing prompts being correct while some have one or none. This requires students to consider each prompt and not rely on having one correct response per question.

An optional challenge page is included that can be copied on the back of the worksheet – this gives students an extension opportunity by asking them to create a math equation that fits one of the incorrect drawing prompts or to create a math equation and their own drawing prompts.



Preview file

Preview file

Solve the problems and add to the drawing.

Name: _____



1) $4 \div 1 =$

- ☐ If the quotient is 1, draw a number on the pitcher's uniform.
- ☐ If the quotient is equal to the quotient of $8 \div 2$, draw a baseball diamond around the pitcher.

2) $6 \div 2 =$

- ☐ If the quotient is 3, draw a batter ready to hit the ball.
- ☐ If the quotient is equal to the quotient of $2 \div 1$, draw a player in the outfield.

3) $12 \div 1 =$

- ☐ If the quotient is equal to the quotient of $2 \div 1$, draw another tree in the background.

5) $7 \div 1 =$

- ☐ If the quotient is on one side of the field.
- ☐ If the quotient is equal to the quotient of $14 \div 2$, draw a player on the sidelines.

6) $16 \div 2 =$

- ☐ If the quotient is equal to the quotient of $16 \div 2$, draw a player in the outfield.
- ☐ If the quotient is equal to the quotient of $9 \div 1$, draw a player in the outfield.

7) $10 \div 2 =$

- ☐ If the quotient is equal to the quotient of $10 \div 2$, draw a player in the outfield.

Solve the problems and add to the drawing.

Name: _____



5) $8 \div 4 =$

- ☐ If the quotient is 4, draw a cheerleader on the sidelines.
- ☐ If the quotient is equal to the quotient of $6 \div 3$, draw the coach on the sidelines.

6) $30 \div 3 =$

- ☐ If the quotient is 10, draw another player standing next to the original player.
- ☐ If the quotient is equal to the quotient of $44 \div 4$, draw a water cooler on the sidelines.

7) $28 \div 4 =$

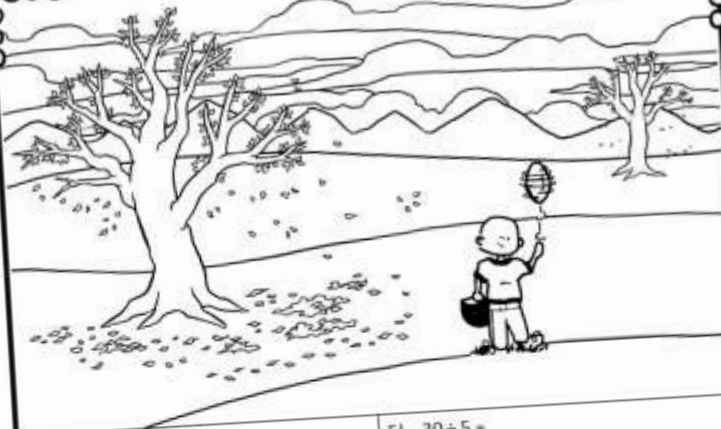
- ☐ If the quotient is 7, draw a reporter on the sidelines.
- ☐ If the quotient is equal to the quotient of $24 \div 3$, draw a spectator with a permanent flag that has your school mascot on it.

8) $48 \div 4 =$

- ☐ If the quotient is 11, draw a speaker on one of the walls.
- ☐ If the quotient is equal to the quotient of $36 \div 3$, draw a player running towards the original player.

Solve the problems and add to the drawing.

Name: _____



1) $5 \div 5 =$

- ☐ If the quotient is 5, draw hair on the original football player.
- ☐ If the quotient is equal to the quotient of $6 \div 6$, draw a number on the original football player's jersey.

2) $18 \div 6 =$

- ☐ If the quotient is 3, draw glasses on the original football player.
- ☐ If the quotient is equal to the quotient of $10 \div 5$, draw another football player standing by the original player.

3) $72 \div 6 =$

- ☐ If the quotient is 12, draw shoulder pads on the original football player.
- ☐ If the quotient is equal to the quotient of $30 \div 6$, draw a goalpost out in the field.

5) $30 \div 5 =$

- ☐ If the quotient is 6, draw an equipment bag on the ground beside the original player.
- ☐ If the quotient is equal to the quotient of $24 \div 6$, draw a water bottle on the ground beside the original player.

6) $55 \div 5 =$

- ☐ If the quotient is 10, draw a spectator with a dog beside the original player.
- ☐ If the quotient is equal to the quotient of $66 \div 6$, draw a spectator with a pretzel.

7) $15 \div 5 =$

- ☐ If the quotient is 3, draw an extra football on the ground.
- ☐ If the quotient is equal to the quotient of $30 \div 6$, draw an extra helmet on the ground.

8) $42 \div 6 =$

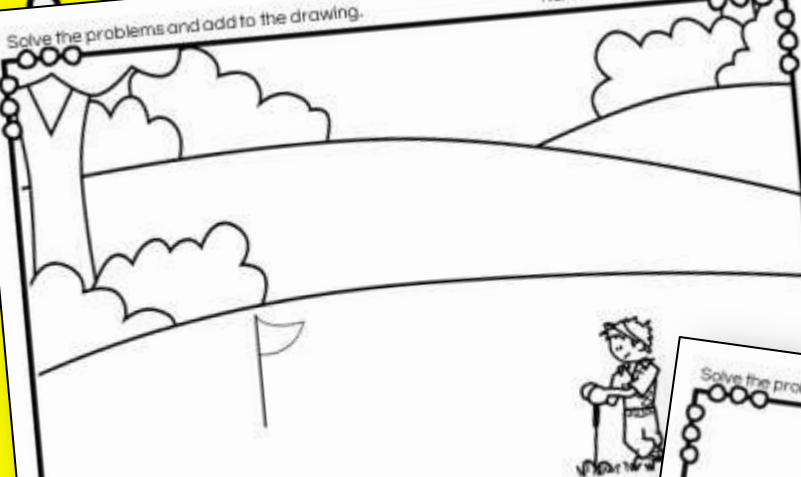
- ☐ If the quotient is 8, draw a spectator with a cup of hot cocoa.
- ☐ If the quotient is equal to the quotient of $35 \div 7$, draw an umpire in the background.

Preview file

Preview file

Solve the problems and add to the drawing.

Name: _____



1) $49 \div 7 =$

- ☐ If the quotient is 7, draw another golfer standing behind the original golfer.
- ☐ If the quotient is equal to the quotient of $64 \div 8$, draw more grass around the feet of the original golfer.

2) $96 \div 8 =$

- ☐ If the quotient is 11, write "9" on the flag.
- ☐ If the quotient is equal to the quotient of $110 \div 10$, draw a spectator on the original golfer.

5) $42 \div 7 =$

- ☐ If the quotient is 6, draw original flag.
- ☐ If the quotient is equal to the quotient of $32 \div 8$, draw sunglasses.

6) $24 \div 8 =$

- ☐ If the quotient is 4, draw golf course.
- ☐ If the quotient is equal to the quotient of $21 \div 7$, draw a golfer on the golf course.

Solve the problems and add to the drawing.

Name: _____



1) $60 \div 12 =$

- ☐ If the quotient is 5, draw another goal by the tree.
- ☐ If the quotient is equal to the quotient of $66 \div 6$, draw two extra soccer balls under the tree.

2) $22 \div 11 =$

- ☐ If the quotient is 11, draw a goal in front of the goal.
- ☐ If the quotient is equal to the quotient of $24 \div 12$, draw a number on the original soccer player's jersey.

3) $120 \div 12 =$

- ☐ If the quotient is 12, draw five apples on the tree.
- ☐ If the quotient is equal to the quotient of $108 \div 9$, draw a player on the field.

5) $99 \div 11 =$

- ☐ If the quotient is 9, draw a big water cooler on the sidelines.
- ☐ If the quotient is equal to the quotient of $108 \div 12$, draw a coach beside the original soccer player.

6) $36 \div 12 =$

- ☐ If the quotient is 3, draw a bench on the sidelines.
- ☐ If the quotient is equal to the quotient of $33 \div 11$, draw a spectator holding a flag with your school mascot on it.

7) $88 \div 11 =$

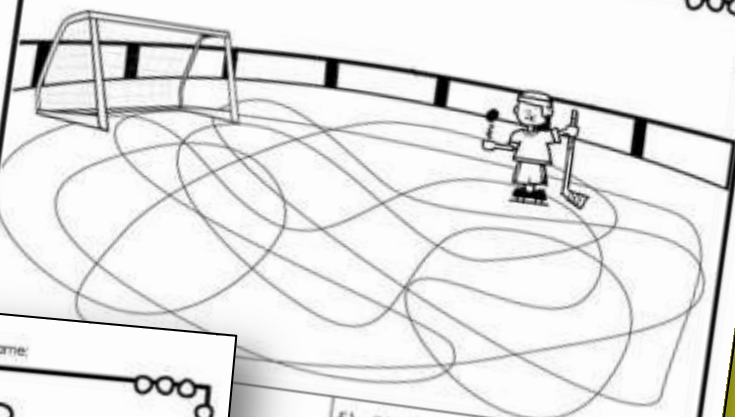
- ☐ If the quotient is 8, draw a snack stand to the right of the tree.
- ☐ If the quotient is equal to the quotient of $72 \div 12$, draw a dog laying under the tree.

8) $48 \div 12 =$

- ☐ If the quotient is 4, draw a spectator eating a pretzel.
- ☐ If the quotient is equal to the quotient of $12 \div 4$, draw a scoreboard beside the original goal.

Solve the problems and add to the drawing.

Name: _____



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5) $36 \div 9 =$

- ☐ If the quotient is 3, draw a spectator eating popcorn.
- ☐ If the quotient is equal to the quotient of $40 \div 10$, draw a spectator with a team finger.

6) $110 \div 10 =$

- ☐ If the quotient is 11, draw a scoreboard.
- ☐ If the quotient is equal to the quotient of $90 \div 9$, draw a spectator holding a flag with your school mascot on it.

7) $72 \div 9 =$

- ☐ If the quotient is 7, write "Go Team!" on the wall.
- ☐ If the quotient is equal to the quotient of $80 \div 10$, draw a player from the other team facing the original player.

8) $90 \div 10 =$

- ☐ If the quotient is 9, draw a spectator eating a pretzel.
- ☐ If the quotient is equal to the quotient of $108 \div 9$, draw a player hopping over the wall onto the ice.

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Preview file

Preview file

Solve the problems and add to the drawing.



1) $12 \div 2 =$

- ☐ If the quotient is 10, draw another tennis player next to the original player.
- ☐ If the quotient is equal to the quotient of $18 \div 3$, draw a player on the other side of the net.

2) $20 \div 4 =$

- ☐ If the quotient is 4, draw the boundary lines around the tennis court.
- ☐ If the quotient is equal to the quotient of $15 \div 3$, draw a fence around the tennis court.

3) $60 \div 6 =$

- ☐ If the quotient is 10, draw a tall chair with a net post.
- ☐ If the quotient is equal to the quotient of $30 \div 3$, draw a net post.

5) $33 \div 3 =$

- ☐ If the quotient is 11, draw the sidelines for each player.
- ☐ If the quotient is equal to the quotient of $60 \div 5$, draw a ball girl.

6) $54 \div 6 =$

- ☐ If the quotient is 9, draw tennis balls on the sidelines.
- ☐ If the quotient is equal to the quotient of $40 \div 4$, draw a single player.

7) $12 \div 4 =$

- ☐ If the quotient is 3, draw a player standing on the sidelines.
- ☐ If the quotient is equal to the quotient of 3×1 , draw a background.

Solve the problems and add to the drawing.

Name: _____



Solve the problems and add to the drawing.

Name: _____



1) $8 \div 1 =$

- ☐ If the quotient is 1, draw another boy racing on the track.
- ☐ If the quotient is equal to the quotient of $4 \div 2$, draw a sweatband on the original runner.

2) $132 \div 11 =$

- ☐ If the quotient is 12, write "Finish Line" on the finish line banner.
- ☐ If the quotient is equal to the quotient of $99 \div 11$, draw wristbands on the original runner's wrists.

3) $28 \div 7 =$

- ☐ If the quotient is 4, draw a baton in the runner's hand.
- ☐ If the quotient is equal to the quotient of $4 \div 2$, draw a baton in the runner's hand.

5) $20 \div 2 =$

- ☐ If the quotient is 10, draw a big water cooler on the sidelines.
- ☐ If the quotient is equal to the quotient of $70 \div 7$, draw a tree in the background.

6) $72 \div 8 =$

- ☐ If the quotient is 9, draw a spectator eating a hot dog.
- ☐ If the quotient is equal to the quotient of $40 \div 5$, draw a spectator holding a flag.

7) $48 \div 6 =$

- ☐ If the quotient is 8, draw a snack stand in the background.
- ☐ If the quotient is equal to the quotient of $35 \div 5$, draw a cheerleader on the sidelines.

8) $132 \div 12 =$

- ☐ If the quotient is 11, draw a spectator eating a pretzel.
- ☐ If the quotient is equal to the quotient of $11 \div 1$, draw a spectator eating a pretzel.

volleyball

5) $45 \div 9 =$

- ☐ If the quotient is 5, draw a big water cooler on the sidelines.
- ☐ If the quotient is equal to the quotient of $50 \div 10$, draw a sandcastle in the bottom right corner of the beach.

6) $56 \div 7 =$

- ☐ If the quotient is 8, draw an ice cream stand on the right side of the beach.
- ☐ If the quotient is equal to the quotient of $66 \div 11$, draw someone buried in the sand.

7) $27 \div 9 =$

- ☐ If the quotient is 3, draw a lifeguard standing beside the water.
- ☐ If the quotient is equal to the quotient of $30 \div 10$, draw a seagull on the beach.

8) $96 \div 12 =$

- ☐ If the quotient is 8, draw a swimmer out in the water.
- ☐ If the quotient is equal to the quotient of $72 \div 8$, draw a rock in the water, near the lighthouse.

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Preview file

Preview file

Solve the problems and add to the drawing.

Name: _____



- 1) $4 \div 1 = 4$
☐ If the quotient is 1, draw a number on the pitcher's uniform.
☐ If the quotient is equal to the quotient of $8 \div 2$, draw a baseball diamond around the pitcher.
- 2) $6 \div 2 = 3$
☐ If the quotient is 3, draw a batter ready to hit the ball.
☐ If the quotient is equal to the quotient of $2 \div 1$, draw a player in the outfield.
- 3) $12 \div 1 = 12$
☐ If the quotient is 12, draw another tree in the background.
☐ If the quotient is equal to the quotient of $18 \div 2$, draw a scoreboard out in the field.
- 4) $22 \div 2 = 11$
☐ If the quotient is 10, draw an umpire.
☐ If the quotient is equal to the quotient of $11 \div 1$, draw a spectator holding a flag that says "Go Team!" on it.

- 5) $7 \div 1 = 7$
☐ If the quotient is 1, draw a number on one side of the pitcher's uniform.
☐ If the quotient is equal to the quotient of $14 \div 2$, draw a bench on the sidelines.
- 6) $16 \div 2 = 8$
☐ If the quotient is 8, draw a hat on the original player.
☐ If the quotient is equal to the quotient of $9 \div 1$, draw a tree in the background.
- 7) $10 \div 2 = 5$
☐ If the quotient is 5, draw a park bench in the background.
☐ If the quotient is equal to the quotient of $5 \div 1$, draw a picnic table in the background.
- 8) $24 \div 2 = 12$
☐ If the quotient is 12, draw a park bench in the background.
☐ If the quotient is equal to the quotient of $81 \div 9$, draw a picnic table in the background.

Solve the problems and add to the drawing. Work carefully. Problems may have one, two, or zero correct answers.



- 5) $14 \div 2 = 7$
☐ If the quotient is 8, draw a hat on the original player.
☐ If the quotient is equal to the quotient of $42 \div 6$, draw sunglasses on the original player.
- 6) $36 \div 3 = 12$
☐ If the quotient is 12, draw a park bench in the background.
☐ If the quotient is less than the quotient of $81 \div 9$, draw a picnic table in the background.
- 7) $60 \div 10 = 6$
☐ If the quotient is 16, draw a Frisbee on the ground under the original golf basket.
☐ If the quotient is equal to the quotient of $22 \div 11$, draw a dog beside the original player.

Challenge #1:

Challenge Page

Name: _____

Choose a drawing prompts from the page what was not correct. Create a new equation that fits the prompt, and add the drawing to the original page.

Example:

Original Equation

1) $4 \div 1 = 4$

Drawing Prompts

- ☒ If the quotient is 1, draw a number on the pitcher's uniform.
- ☒ If the quotient is equal to the quotient of $8 \div 2$, draw a baseball diamond around the pitcher.

New Equation

1) $4 \div 4 = 1$

Challenge #1 Workspace:

Challenge #2:

Create a new equation and write two new drawing prompts. One must be correct, the second is your choice to make correct or incorrect.

New Equation

Drawing Prompts

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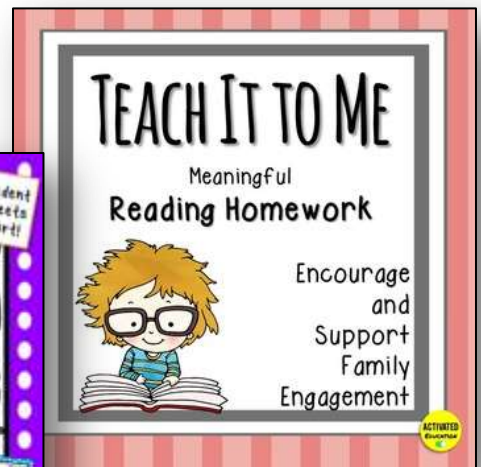
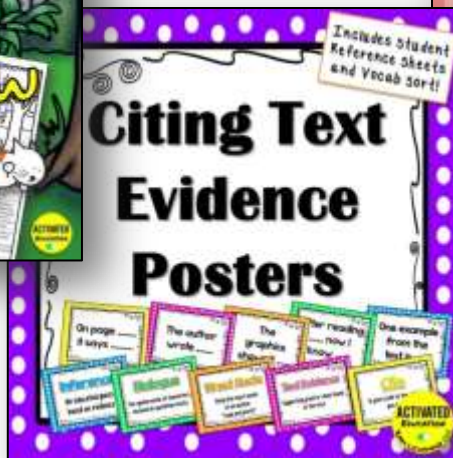
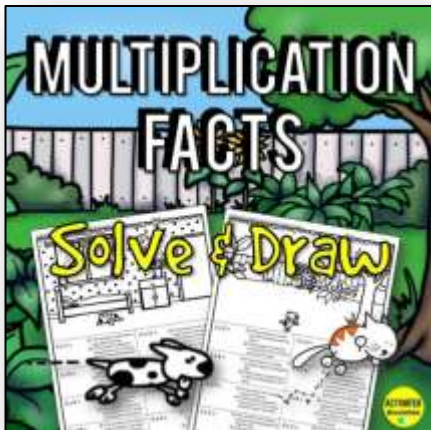


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MULTIPLICATION & DIVISION

FACT FAMILIES & FACTS

Solve

& Draw

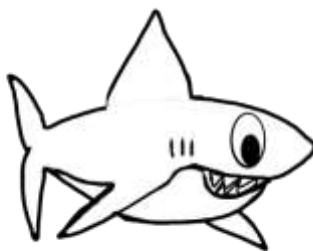
PREVIEW

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PREVIEW



MULTIPLICATION & DIVISION FACT FAMILIES & FACTS

Solve & Draw

Directions

Multiplication & Division Fact Families and Facts Solve & Draw printables are an easy, no-prep way to make review work or practice more engaging. Put a new spin on color-by-numbers, glyphs, and mystery picture drawings and channel your students' love for doodling and drawing. These are also designed to provide practice of reading math directions carefully.

How Solve & Draw Printables Work

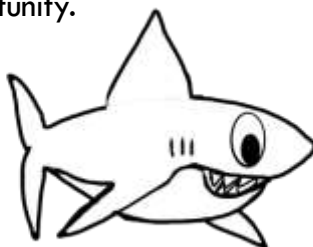
Students solve the division fact family and fact problems and add to the drawing based on their answers. For fact family pages students are asked to identify the missing number given two choices. For multiplication and division fact pages, the first drawing prompt asks students to determine the product or quotient while the second drawing prompt asks students to determine if the equation is the inverse of a given equation.

Drawing is no-prep because it can be done with the student's normal writing utensil (pen or pencil). You may choose to allow colored pencils, crayons, or markers but they are not required. This works well as a homework option for families who may not have those supplies to offer.

Drawing prompts require a student to use multiple skills:

- 3rd Grade Common Core Multiplication & Division within 100
- Extension: Multiplication & Division within 144
- Math vocabulary: Product, quotient, equation, inverse
- Reading directions accurately

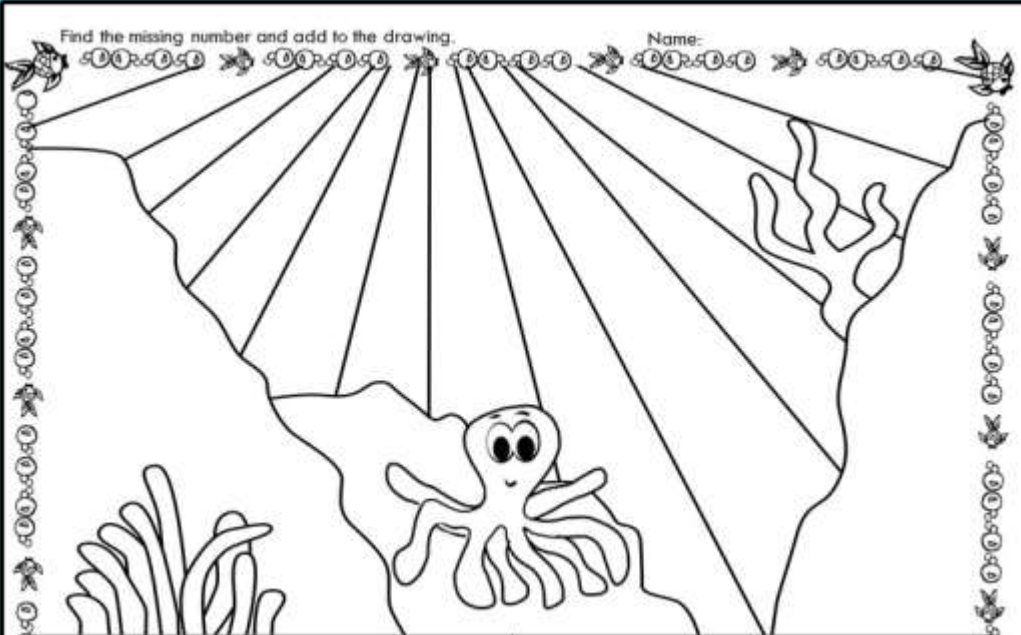
Optional challenge pages are included for fact families pages and fact pages. Challenge pages can be copied on the back of the worksheet – this gives students an extension opportunity by asking them to create a math equation that fits one of the incorrect drawing prompts or to create a math equation and their own drawing prompts. Perfect for early finishers or a fun homework opportunity.



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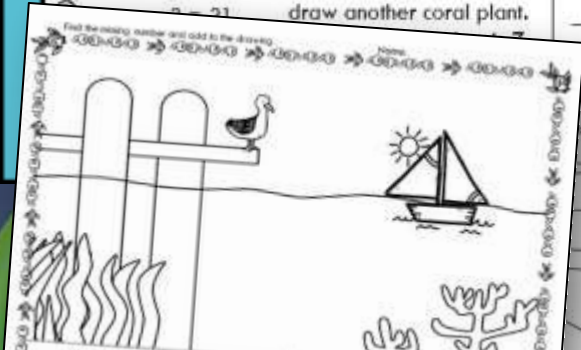
Fact Families:
Students identify the missing number and add to the drawing based on their answer.
5 pages.

Find the missing number and add to the drawing. Name: _____



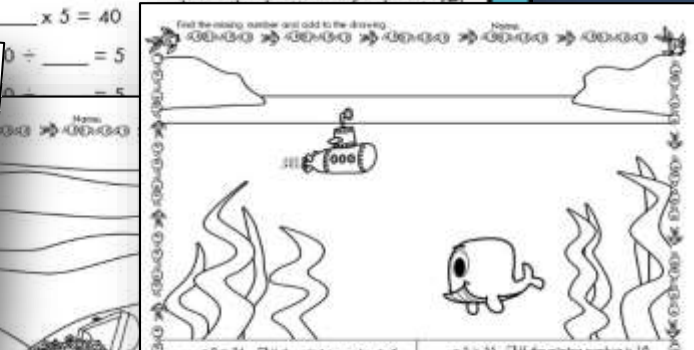
$___ \times 6 = 36$ $6 \times ___ = 36$ $36 \div ___ = 6$ $36 \div 6 = ___$	☐ If the missing number is 7, draw another octopus. ☐ If the missing number is 6, draw a clownfish by the anemone.	$___ \times 8 = 64$ $8 \times ___ = 64$ $64 \div ___ = 8$ $64 \div 8 = ___$	☐ If the missing number is 8, draw a submarine in the background. ☐ If the missing number is 9, draw a sea turtle.
$8 \times ___ = 48$ $___ \times 8 = 48$ $48 \div ___ = 8$ $48 \div 8 = ___$	☐ If the missing number is 8, draw a cave in the rocks. ☐ If the missing number is 6, draw a starfish.	$6 \times ___ = 18$ $___ \times 6 = 18$ $18 \div ___ = 6$ $18 \div 6 = ___$	☐ If the missing number is 3, draw an anchor in the water. ☐ If the missing number is 4, draw a stingray in the water.
$5 \times ___ = 35$ $___ \times 35 = 5$ $35 \div 5 = ___$ $35 \div ___ = 5$	☐ If the missing number is 7, draw a mustache on an octopus. ☐ If the missing number is 6, draw another anemone.	$___ \times 7 = 56$ $7 \times ___ = 56$ $56 \div ___ = 7$ $56 \div 7 = ___$	☐ If the missing number is 9, draw two jellyfish. ☐ If the missing number is 8, draw a shark by the octopus.
$3 \times ___ = 21$ $___ \times 3 = 21$ $21 \div 3 = ___$ $21 \div ___ = 3$	☐ If the missing number is 6, draw another coral plant.	$5 \times ___ = 40$ $___ \times 5 = 40$ $40 \div 5 = ___$ $40 \div ___ = 5$	

Find the missing number and add to the drawing. Name: _____



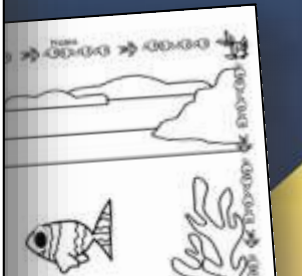
$___ \times 2 = 62$ $2 \times ___ = 62$ $62 \div ___ = 2$ $62 \div 2 = ___$	☐ If the missing number is 9, draw another sailboat. ☐ If the missing number is 7, draw another seagull on the fence. ☐ If the missing number is 12, draw a flock of birds in the sky. ☐ If the missing number is 11, draw a crab under the fence.	$___ \times 10 = 100$ $10 \times ___ = 100$ $100 \div ___ = 10$ $100 \div 10 = ___$	☐ If the missing number is 10, draw more waves on the water. ☐ If the missing number is 9, draw a rainbow.
$11 \times ___ = 99$ $___ \times 11 = 99$ $99 \div 11 = ___$ $99 \div ___ = 11$	☐ If the missing number is 11, draw a person swimming in the water. ☐ If the missing number is 10, draw a starfish on the bottom of the pier. ☐ If the missing number is 6, draw a fish hiding in the weeds. ☐ If the missing number is 7, draw a turtle in the water.	$7 \times ___ = 42$ $___ \times 7 = 42$ $42 \div 7 = ___$ $42 \div ___ = 7$	☐ If the missing number is 6, draw a fish hiding in the weeds. ☐ If the missing number is 7, draw a turtle in the water.
$42 \div 7 = ___$ $42 \div ___ = 7$	☐ If the missing number is 5, draw more underwater plants. ☐ If the missing number is 6, draw a hiding pole on the pier.	$42 \div 7 = ___$ $42 \div ___ = 7$	

Find the missing number and add to the drawing. Name: _____



$___ \times 9 = 36$ $9 \times ___ = 36$ $36 \div ___ = 9$ $36 \div 9 = ___$	☐ If the missing number is 5, draw another submarine. ☐ If the missing number is 6, draw a blowhole on the whale. ☐ If the missing number is 8, draw a school of fish near the whale. ☐ If the missing number is 7, draw a jellyfish.	$___ \times 3 = 33$ $3 \times ___ = 33$ $33 \div ___ = 3$ $33 \div 3 = ___$	☐ If the missing number is 10, draw a school of fish in the water. ☐ If the missing number is 11, draw a submarine in the water.
$8 \times ___ = 64$ $___ \times 8 = 64$ $64 \div ___ = 8$ $64 \div 8 = ___$	☐ If the missing number is 8, draw a school of fish near the whale. ☐ If the missing number is 7, draw a jellyfish.	$7 \times ___ = 70$ $___ \times 7 = 70$ $70 \div ___ = 7$ $70 \div 7 = ___$	☐ If the missing number is 10, draw more seaweed on the bottom. ☐ If the missing number is 11, draw a submarine in the water.
$7 \times ___ = 56$ $___ \times 7 = 56$ $56 \div ___ = 7$ $56 \div 7 = ___$	☐ If the missing number is 9, draw a boat in the water. ☐ If the missing number is 8, draw clouds in the sky.	$8 \times ___ = 64$ $___ \times 8 = 64$ $64 \div ___ = 8$ $64 \div 8 = ___$	☐ If the missing number is 8, draw three birds in the sky. ☐ If the missing number is 9, draw a person on the shore.
$8 \times ___ = 72$ $___ \times 8 = 72$ $72 \div ___ = 8$ $72 \div 8 = ___$	☐ If the missing number is 12, draw a dolphin jumping out of the water. ☐ If the missing number is 11, draw a bird on the shore.	$12 \times ___ = 48$ $___ \times 12 = 48$ $48 \div ___ = 12$ $48 \div 12 = ___$	☐ If the missing number is 3, draw a fish in the seaweed. ☐ If the missing number is 4, draw a spotted whale near the top of the water.

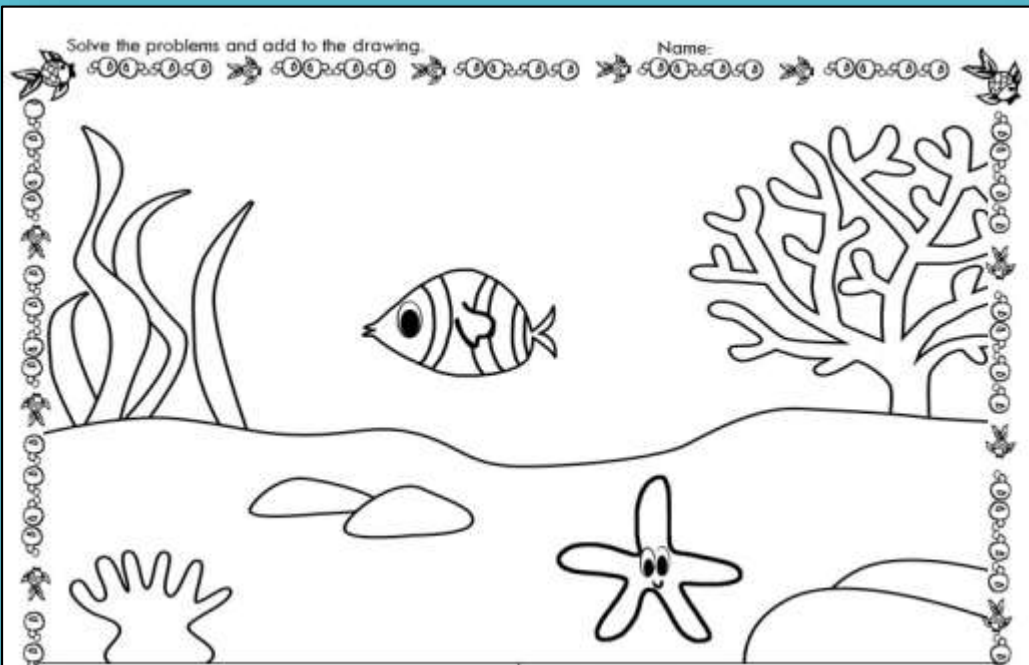
Find the missing number and add to the drawing. Name: _____



$___ \times 3 = 12$ $3 \times ___ = 12$ $12 \div ___ = 3$ $12 \div 3 = ___$	☐ If the missing number is 4, draw a person standing on the shore. ☐ If the missing number is 5, draw bubbles near each fish's mouth.	$___ \times 10 = 100$ $10 \times ___ = 100$ $100 \div ___ = 10$ $100 \div 10 = ___$	☐ If the missing number is 10, draw a person standing on the shore. ☐ If the missing number is 5, draw a person standing on the shore.
$11 \times ___ = 99$ $___ \times 11 = 99$ $99 \div 11 = ___$ $99 \div ___ = 11$	☐ If the missing number is 11, draw a person standing on the shore. ☐ If the missing number is 10, draw a person standing on the shore.	$7 \times ___ = 42$ $___ \times 7 = 42$ $42 \div 7 = ___$ $42 \div ___ = 7$	☐ If the missing number is 6, draw a fish hiding in the weeds. ☐ If the missing number is 7, draw a turtle in the water.
$42 \div 7 = ___$ $42 \div ___ = 7$	☐ If the missing number is 5, draw more underwater plants. ☐ If the missing number is 6, draw a hiding pole on the pier.	$42 \div 7 = ___$ $42 \div ___ = 7$	

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Solve the problems and add to the drawing.

Name: _____

$4 \times 1 =$

- ☐ If the product is 5, draw another starfish.
- ☐ If the equation is the inverse of $4 \div 1$, draw another anemone.

$8 \times 3 =$

- ☐ If the product is 22, draw another rock on the sand.
- ☐ If the equation is the inverse of $24 \div 3$, draw a school of fish.

$5 \div 1 =$

- ☐ If the quotient is 5, draw a puffer fish.
- ☐ If the equation is the inverse of 2×3 , draw a crab.

$9 \div 3 =$

- ☐ If the quotient is 3, draw a stingray.
- ☐ If the equation is the inverse of 3×12 , draw more seaweed.

$9 \times 0 =$

- ☐ If the product is 0, draw a fishing line and hook in the water.
- ☐ If the equation is the inverse of $9 \div 0$, draw another coral plant.

$7 \times 2 =$

- ☐ If the product is 14, draw a zebra fish.
- ☐ If the equation is the inverse of 2×7 , draw a jellyfish near the top of the water.

$6 \div 2 =$

- ☐ If the quotient is 2, draw a swimming turtle.

$4 \div 2 =$

- ☐ If the quotient is 1, draw a

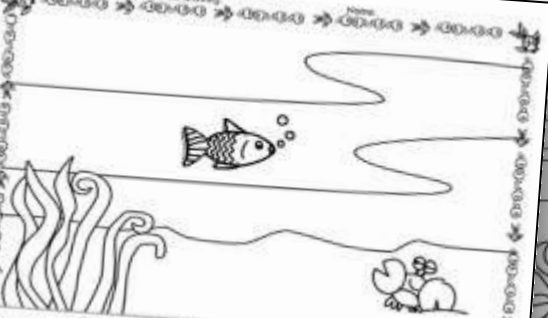
Facts:

Students solve the problems and identify the correct product or quotient as well as determine if it is the inverse of a given equation.

PREVIEW

Solve the problems and add to the drawing.

Name: _____



$24 \div 8 =$

- ☐ If the quotient is 8, draw a clown fish.
- ☐ If the equation is the inverse of 8×4 , draw three more bubbles above the fish.

$8 \times 8 =$

- ☐ If the product is 48, draw a narwhal swimming.
- ☐ If the equation is the inverse of 8×8 , draw an octopus.

$12 \div 4 =$

- ☐ If the quotient is 3, draw a shark.
- ☐ If the equation is the inverse of $12 \div 4$, draw a dolphin.

$12 \times 3 =$

- ☐ If the product is 36, draw three jellyfish.
- ☐ If the equation is the inverse of 3×12 , draw a lobster.

$16 \div 4 =$

- ☐ If the quotient is 4, draw a seahorse.
- ☐ If the equation is the inverse of $16 \div 4$, draw a crab.

$7 \times 7 =$

- ☐ If the product is 49, draw a hermit crab.
- ☐ If the equation is the inverse of $49 \div 7$, draw the bottom of a boat at the top of the page.

$48 \div 8 =$

- ☐ If the quotient is 6, draw a starfish.
- ☐ If the equation is the inverse of $48 \div 8$, draw a school of fish in the background.

$72 \div 8 =$

- ☐ If the quotient is 9, draw a turtle.
- ☐ If the equation is the inverse of $72 \div 8$, draw a puffer fish above the rocks.

$110 \div 10 =$

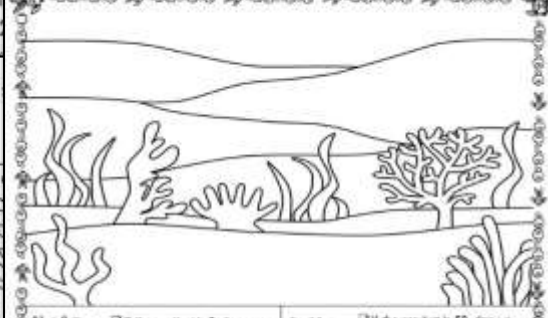
- ☐ If the quotient is 11, draw a shark.
- ☐ If the equation is the inverse of $110 \div 10$, draw a whale.

$132 \div 12 =$

- ☐ If the quotient is 11, draw a seahorse.
- ☐ If the equation is the inverse of $132 \div 12$, draw a jellyfish.

Solve the problems and add to the drawing.

Name: _____



$81 \div 9 =$

- ☐ If the quotient is 9, draw an octopus.
- ☐ If the equation is the inverse of 9×9 , draw a humpback whale.

$5 \times 10 =$

- ☐ If the product is 50, draw a clown fish.
- ☐ If the equation is the inverse of 10×5 , draw an octopus on the bottom.

$84 \div 7 =$

- ☐ If the quotient is 12, draw a shark.
- ☐ If the equation is the inverse of 7×12 , draw a puffer fish.

$11 \times 7 =$

- ☐ If the product is 77, draw a seahorse.
- ☐ If the equation is the inverse of $77 \div 7$, draw two starfish.

$10 \times 10 =$

- ☐ If the product is 100, draw a hermit crab.
- ☐ If the equation is the inverse of 10×10 , draw a lobster.

$9 \times 7 =$

- ☐ If the product is 63, draw a jellyfish.
- ☐ If the equation is the inverse of 7×9 , draw a swimming turtle.

$96 \div 12 =$

- ☐ If the quotient is 8, draw a dolphin.
- ☐ If the equation is the inverse of 12×8 , draw a narwhal swimming above the plants.

$72 \div 8 =$

- ☐ If the quotient is 9, draw a seahorse.
- ☐ If the equation is the inverse of 8×9 , draw a jellyfish near the plants.

$110 \div 10 =$

- ☐ If the quotient is 11, draw a shark.
- ☐ If the equation is the inverse of $110 \div 10$, draw a whale.

$132 \div 12 =$

- ☐ If the quotient is 11, draw a seahorse.
- ☐ If the equation is the inverse of $132 \div 12$, draw a jellyfish.

PREVIEW



Challenge Page

Challenge #1:

Choose a drawing prompt that was not correct. Write a fact family that fits the incorrect missing number and add the drawing to the original page.

Example:

Fact Family	Drawing Prompts	New Fact Family
$___ \times 5 = 15$	☒ If the missing number is 3, draw another fish. ☒ If the missing number is 4, draw another coral plant.	$___ \times 5 = 20$
$5 \times ___ = 15$		$5 \times ___ = 20$
$15 \div ___ = 5$		$20 \div ___ = 5$
$15 \div 5 = ___$		$20 \div 5 = ___$

Challenge #1 Workspace:

Challenge #2:

Create a new fact family and write two new drawing prompts. One must be correct, the second is your choice to make correct or incorrect.

New Fact Family

Challenge Pages:
To extend thinking and creativity

Challenge #1:

Choose a drawing prompt that was not correct. Create an equation that fits the incorrect missing number and add the drawing to the original page.

Example:

Original Equation	Drawing Prompts	New Equation
$4 \times 1 = ___$	☒ If the product is 5, draw another starfish. ☒ If the equation is the inverse of $4 \div 1$, draw another anemone.	$5 \times 1 = ___$

Challenge #1 Workspace:

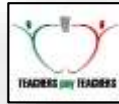
Answer Keys
For each page

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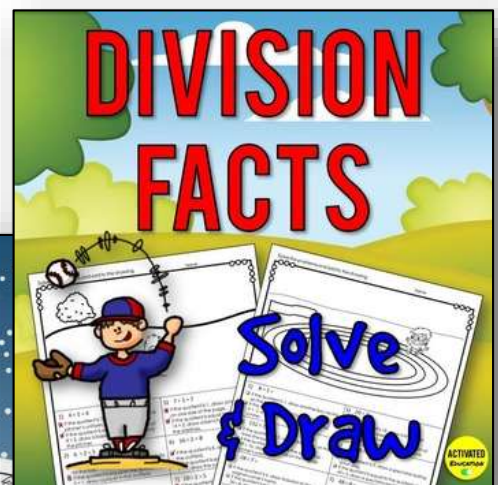
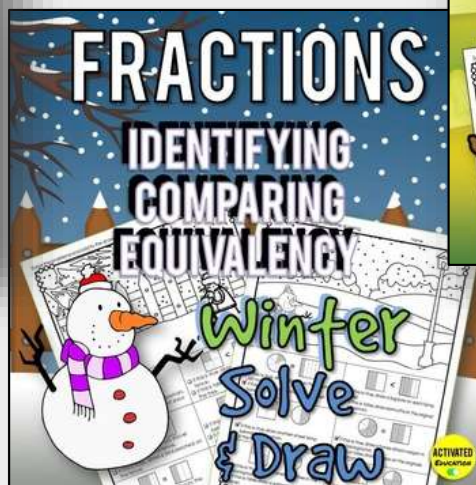
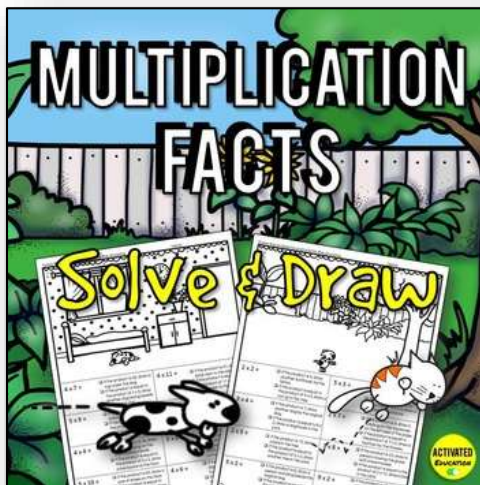


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