

SUBTRACTION FACTS

Preview file

Winter

Solve

& Draw

Preview file

ACTIVATED
EDUCATION

SUBTRACTION FACTS

Winter Theme

Solve & Draw

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SUBTRACTION FACTS

Winter

Solve & Draw

DIRECTIONS

Solve and Draw no-prep printables for are an easy, no-prep way to make Subtraction fact practice more engaging in the winter months! These pages are not holiday specific and can be used throughout the winter. Christmas and other holiday themed pages are available here! Inspired by a group of reluctant mathematicians with amazing creativity, these printables are designed to engage students in math practice with an artistic twist. This resource may be used as a fun quiz or review. Perfect for the sub tub or a math center. Facts within 20 are included

How Solve & Draw Activities Work

Students solve the Subtraction fact problems and add to the Winter-themed 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 and is a great "print and go" resource for sub days, warm ups, and math centers!

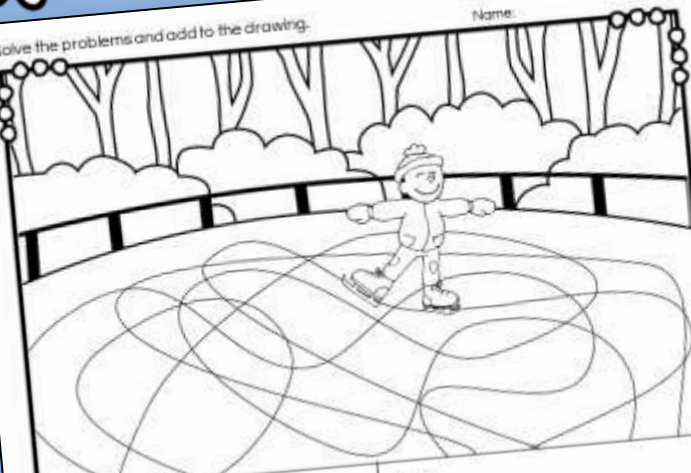
An optional challenge page is included that can be copied on the back of the worksheet – this gives students an extension opportunity by asking them to write a Subtraction equation that fits one of the incorrect drawing prompts or to write a new equation and their own drawing prompts. This works well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



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Solve the problems and add to the drawing.

Name: _____



$7 - 0 =$

- ☐ If the difference is 0, draw another boy ice skater.
- ☐ If the difference is equal to the difference of $8 - 1$, draw the moon in the sky.

$4 - 1 =$

- ☐ If the difference is 5, draw an ice skating bear.
- ☐ If the difference is equal to the difference of $6 - 3$, draw snow on the

$2 - 1 =$

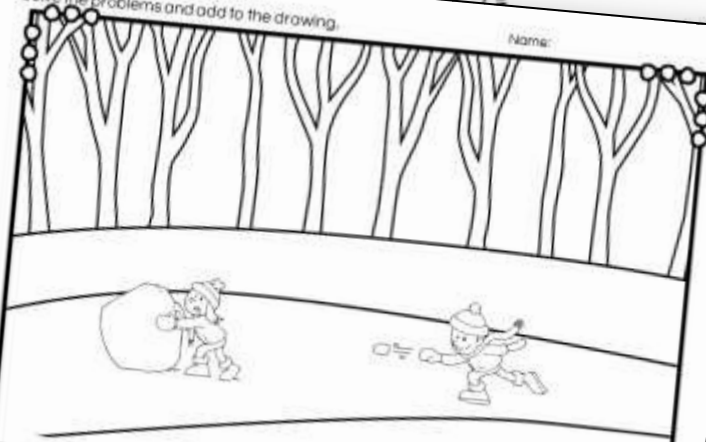
- ☐ If the difference is 1, draw an ice skating dog.
- ☐ If the difference is equal to the difference of $3 - 0$, draw an ice skating snowman.

$8 - 0 =$

- ☐ If the difference is 8, make it snow.
- ☐ If the difference is equal to the difference of $7 - 4$, draw a girl ice skater.

Solve the problems and add to the drawing.

Name: _____



$15 - 6 =$

- ☐ If the difference is 8, draw a snowball in the boy's right hand.
- ☐ If the difference is equal to the difference of $16 - 7$, draw a boy throwing snowballs at the original boy.

$20 - 8 =$

- ☐ If the difference is 12, draw a finished snowman beside the girl.
- ☐ If the difference is equal to the difference of $16 - 6$, draw a muffin on the girl.

$1 - 7 =$

draw a snow fort in the

difference of

$17 - 8 =$

- ☐ If the difference is 11, draw a pile of snowballs next to the original boy.
- ☐ If the difference is equal to the difference of $16 - 7$, draw a dog playing in the snow.

$12 - 7 =$

- ☐ If the difference is 6, draw a bird feeder hanging from one of the trees.
- ☐ If the difference is equal to the difference of $11 - 6$, draw leaves on three of the trees.

$19 - 6 =$

- ☐ If the difference is 13, draw icicles on four of the trees.
- ☐ If the difference is equal to the difference of $18 - 7$, draw a snowboarder the back hill.

add to the drawing.

Name: _____



$8 - 3 =$

- ☐ If the difference is 5, draw a hat on the original reindeer.
- ☐ If the difference is equal to the difference of $7 - 5$, draw someone sledding on the hill in the background.

$5 - 4 =$

- ☐ If the difference is 9, draw a snowman by the original reindeer.
- ☐ If the difference is equal to the difference of $6 - 5$, draw a sled behind the original reindeer.

$16 - 5 =$

- ☐ If the difference is 11, draw a pair of mittens hanging from the fence.
- ☐ If the difference is equal to the difference of $13 - 4$, draw a bird perched on the fence.

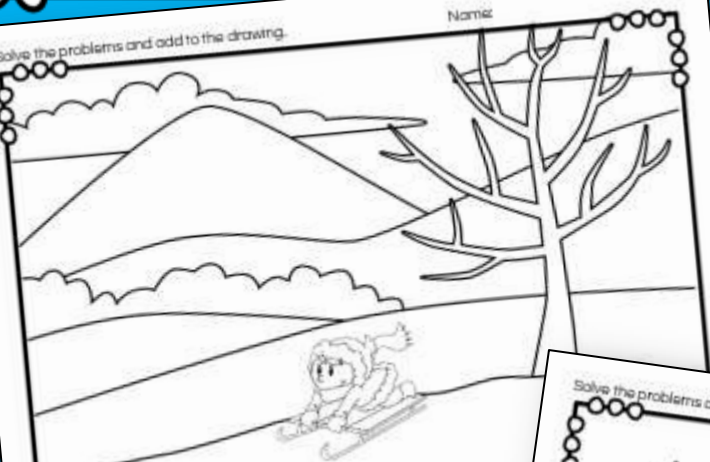
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Solve the problems and add to the drawing.

Name: _____



$20 - 9 =$

- ☐ If the difference is 11, draw another kid sledding on the hill.
- ☐ If the difference is equal to the difference of $19 - 10$, draw a snowboarder on the hill.

$17 - 10 =$

- ☐ If the difference is 7, draw a ski lift on the mountain.
- ☐ If the difference is equal to the difference of $19 - 10$, draw a snowboarder on the hill.

$19 - 10 =$

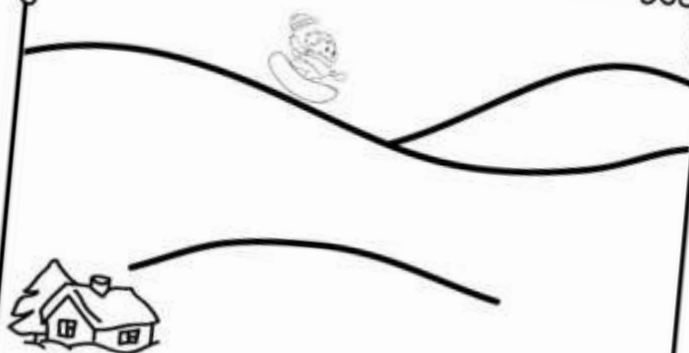
- ☐ If the difference is 9, draw a snowboarder on the hill.
- ☐ If the difference is equal to the difference of $20 - 11$, draw a snowboarder on the hill.

$12 - 11 =$

- ☐ If the difference is 1, draw a snowboarder on the hill.
- ☐ If the difference is equal to the difference of $10 - 9$, draw a snowboarder on the hill.

Solve the problems and add to the drawing.

Name: _____



$19 - 17 =$

- ☐ If the difference is 2, draw another snowboarder.
- ☐ If the difference is equal to the difference of $20 - 15$, draw another tree by the lodge.

$18 - 16 =$

- ☐ If the difference is 2, draw smoke coming out of the lodge chimney.
- ☐ If the difference is equal to the difference of $19 - 15$, draw a skier on one of the hills.

$19 - 15 =$

- ☐ If the difference is 4, draw two clouds in the sky.
- ☐ If the difference is equal to the difference of $18 - 14$, draw a design on the original snowboarder's board.

$20 - 17 =$

- ☐ If the difference is 3, draw a ski lift on one of the hills.
- ☐ If the difference is equal to the difference of $12 - 9$, draw a ski jump on one of the hills.

$19 - 16 =$

- ☐ If the difference is 3, draw a snowman by the lodge.
- ☐ If the difference is equal to the difference of $16 - 14$, draw a sledder on the lowest hill.

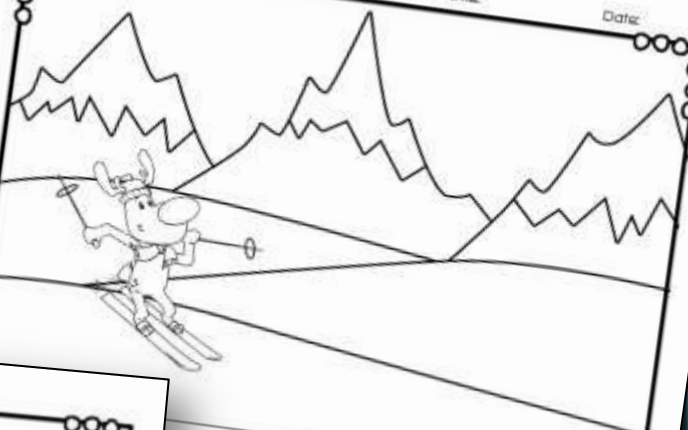
$19 - 15 =$

- ☐ If the difference is 4, draw two clouds in the sky.
- ☐ If the difference is equal to the difference of $18 - 14$, draw a design on the original snowboarder's board.

Solve the problems and add to the drawing.

Name: _____

Date: _____



$16 - 12 =$

mittens on the
to the difference of
the moose.

- ☐ If the difference is 14, draw a bear skiing next to the moose.
- ☐ If the difference is equal to the difference of $17 - 13$, draw a ski jump in front of the moose.

$19 - 13 =$

two trees on the
to the difference of
in the

- ☐ If the difference is 6, draw two ski racing flags by the moose.
- ☐ If the difference is equal to the difference of $17 - 14$, draw a ski lift on one mountain.

$18 - 14 =$

two clouds in the
the difference of
sky.

- ☐ If the difference is 4, draw ski goggles on the moose.
- ☐ If the difference is equal to the difference of $16 - 13$, stripes on the moose's scarf.

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Solve the problems and add to the drawing.

Name: _____



$10 - 9 =$

- ☐ If the difference is 1, draw two buttons on the snowman.
- ☐ If the difference is equal to the difference of $3 - 3$, draw three buttons on the snowman.

$8 - 1 =$

- ☐ If the difference is 6, draw a hat on the snowman.
- ☐ If the difference is equal to the difference of $7 - 2$, draw a scarf on the snowman.

$6 - 4 =$

- ☐ If the difference is 2, draw a tree.
- ☐ If the difference is equal to the difference of $3 - 2$, draw a boy.

$9 - 3 =$

- ☐ If the difference is 6, draw a hat on the snowman.
- ☐ If the difference is equal to the difference of $7 - 2$, draw a scarf on the snowman.

Solve the problems and add to the drawing.

Name: _____



$9 - 6 =$

- ☐ If the difference is 3, draw a walrus in the water.
- ☐ If the difference is equal to the difference of $7 - 3$, draw a seal on the small iceberg.

$3 - 2 =$

- ☐ If the difference is 2, draw a reindeer in the background.
- ☐ If the difference is equal to the difference of $6 - 5$, draw a rock at the edge of the water.

$8 - 3 =$

- ☐ If the difference is 5, draw waves in the water.
- ☐ If the difference is equal to the difference of $7 - 1$, draw an arctic fox on the hill.

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Solve the problems and add to the drawing.

Name: _____



$16 - 8 =$

- ☐ If the difference is 4, draw another snowman.
- ☐ If the difference is equal to the difference of $19 - 11$, draw a big pile of snow by the original snowman.

$11 - 7 =$

- ☐ If the difference is 7, draw a snow shovel leaning against the fence.
- ☐ If the difference is equal to the difference of $9 - 5$, draw a bird perched on the fence.

$12 - 5 =$

- ☐ If the difference is 7, draw snow on top of the fence.
- ☐ If the difference is less than the difference of $10 - 4$, draw three pinecones on the tree.

$19 - 5 =$

- ☐ If the difference is 15, draw another tree behind the fence.
- ☐ If the difference is less than the difference of $20 - 6$, draw a snow fort in front of the fence.

$17 - 6 =$

- ☐ If the difference is 11, draw a birdfeeder on the original tree.
- ☐ If the difference is equal to the difference of $15 - 4$, draw a pile of logs on the left side of the page.

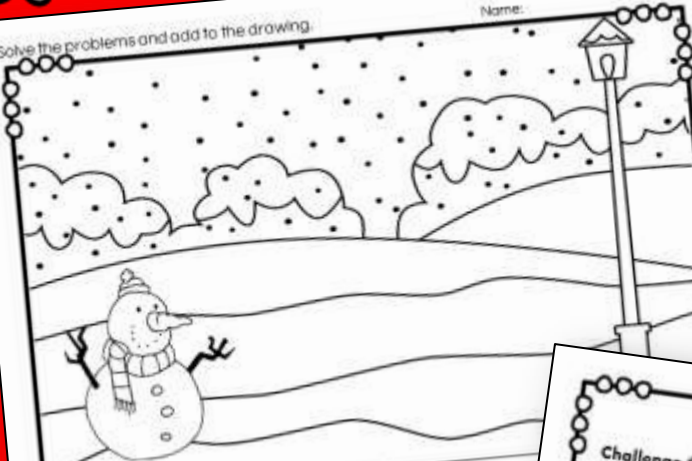
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Solve the problems and add to the drawing.

Name: _____



$17 - 8 =$ ☐ If the difference is 9, draw a broom in the snowman's left hand. ☐ If the difference is equal to the difference of 6×8 , draw a snowball in his left hand.	$13 - 5 =$ ☐ If the difference each lamp post ☐ If the difference of $17 - 10$, draw snowman.
$12 - 7 =$ ☐ If the difference is 4, draw another street lamp behind the snowman. ☐ If the difference is equal to the difference of $14 - 6$, draw snowman.	$12 - 6 =$ ☐ If the difference wagon in the snowman. ☐ If the difference 14 - 6, draw snowman.

Challenge Page Name: _____

Challenge #1: 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	Drawing Prompts	New Equation
$7 - 0 =$	☒ If the difference is 0, draw another boy ice skater. ☒ If the difference is equal to the difference of $8 - 1$, draw the moon in the sky.	$3 - 3 = 0$

Challenge #1 Workspace:

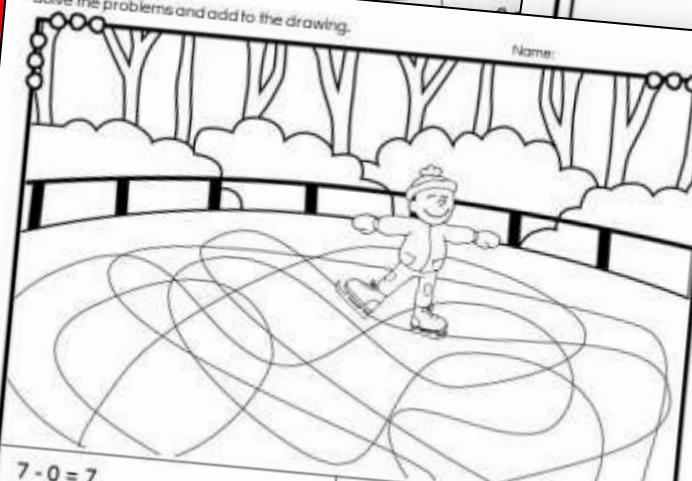
and write two new drawing prompts. One must be your choice to make correct or incorrect.

Drawing Prompts

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Solve the problems and add to the drawing.

Name: _____



$7 - 0 = 7$ ☒ If the difference is 0, draw another boy ice skater. ☒ If the difference is equal to the difference of $8 - 1$, draw the moon in the sky.	$2 - 1 = 1$ ☒ If the difference is 1, draw an ice skating dog. ☒ If the difference is equal to the difference of $3 - 0$, draw an ice skating snowman.
$4 - 1 = 3$ ☒ If the difference is 5, draw an ice skating bear. ☒ If the difference is equal to the difference of $6 - 3$, draw snow on the bushes and trees.	$8 - 0 = 8$ ☒ If the difference is 8, make it snow. ☒ If the difference is equal to the difference of $7 - 4$, draw a girl ice skater.
$3 - 2 = 1$ ☒ If the difference is 1, draw a pair of ice skates from the fence. ☒ If the difference is equal to the difference of $10 - 9$, draw a pair of ice skates on the snow.	$5 - 2 = 3$ ☒ If the difference is 2, draw a sign that says "Ice Skating". ☒ If the difference is equal to the difference of $4 - 1$, draw an ice skating reindeer.

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Thank you!



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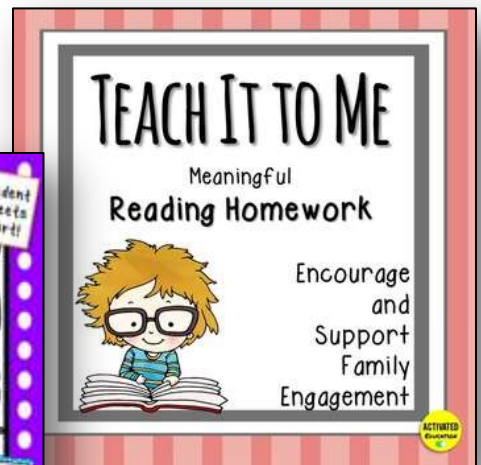
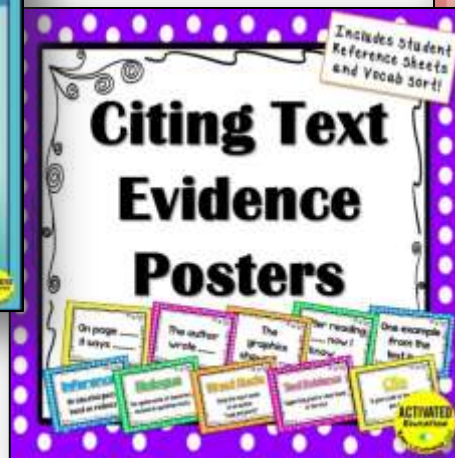
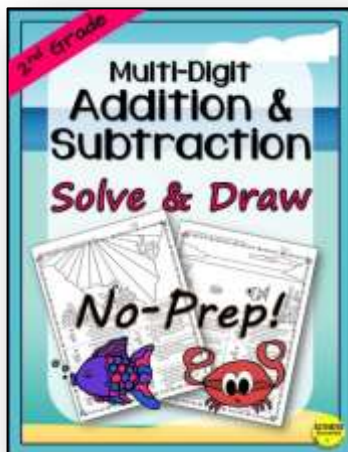


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