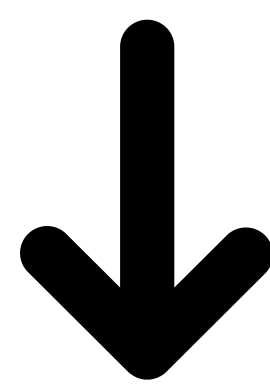


MULTI-DIGIT DIVISION WITH REMAINDERS

COLOR BY NUMBER ACTIVITIES

Scroll down to see
why you need this
resource!



Name: _____ Date: _____

Three-Digit by One-Digit Division

Directions: Answer each question. Then match each problem number to its color and carefully color the picture. For example, if number 1 is red, color all the spots with the number one red.

1. $8 \overline{)873}$	2. $6 \overline{)947}$	3. $9 \overline{)725}$
109R1 Red	109R2 Purple	109R3 Black
4. $7 \overline{)638}$	5. $6 \overline{)754}$	6. $7 \overline{)825}$
91R4 Blue	91R1 Red	91R2 Green
7. $8 \overline{)918}$	8. $5 \overline{)746}$	9. $9 \overline{)692}$
114R7 Pink	114R3 Brown	114R6 Yellow
10. $6 \overline{)835}$	11. $8 \overline{)967}$	12. $9 \overline{)784}$
139R1 Yellow	139R5 Green	139R2 Red
120R6 Yellow	120R7 Brown	120R5 Purple
87R4 Black	87R1 Brown	87R2 Blue

NAME: _____

A black and white line drawing of a giraffe and a flower. The giraffe has a large head with small horns, a smiling face, and a long neck. Its body is covered in spots, each containing a number. The flower has five petals, each with a number, and two leaves, each with a number. The entire scene is enclosed in a decorative border.

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WHAT'S INCLUDED:

4 Color by Number Activities

- Level 1: Divide two-digit by one-digit numbers with remainders
- Level 2: Divide three-digit by one-digit numbers with remainders
- Level 3: Divide two-digit by two-digit numbers with remainders
- Level 4: Divide three-digit by two-digit numbers with remainders
- Answer Keys

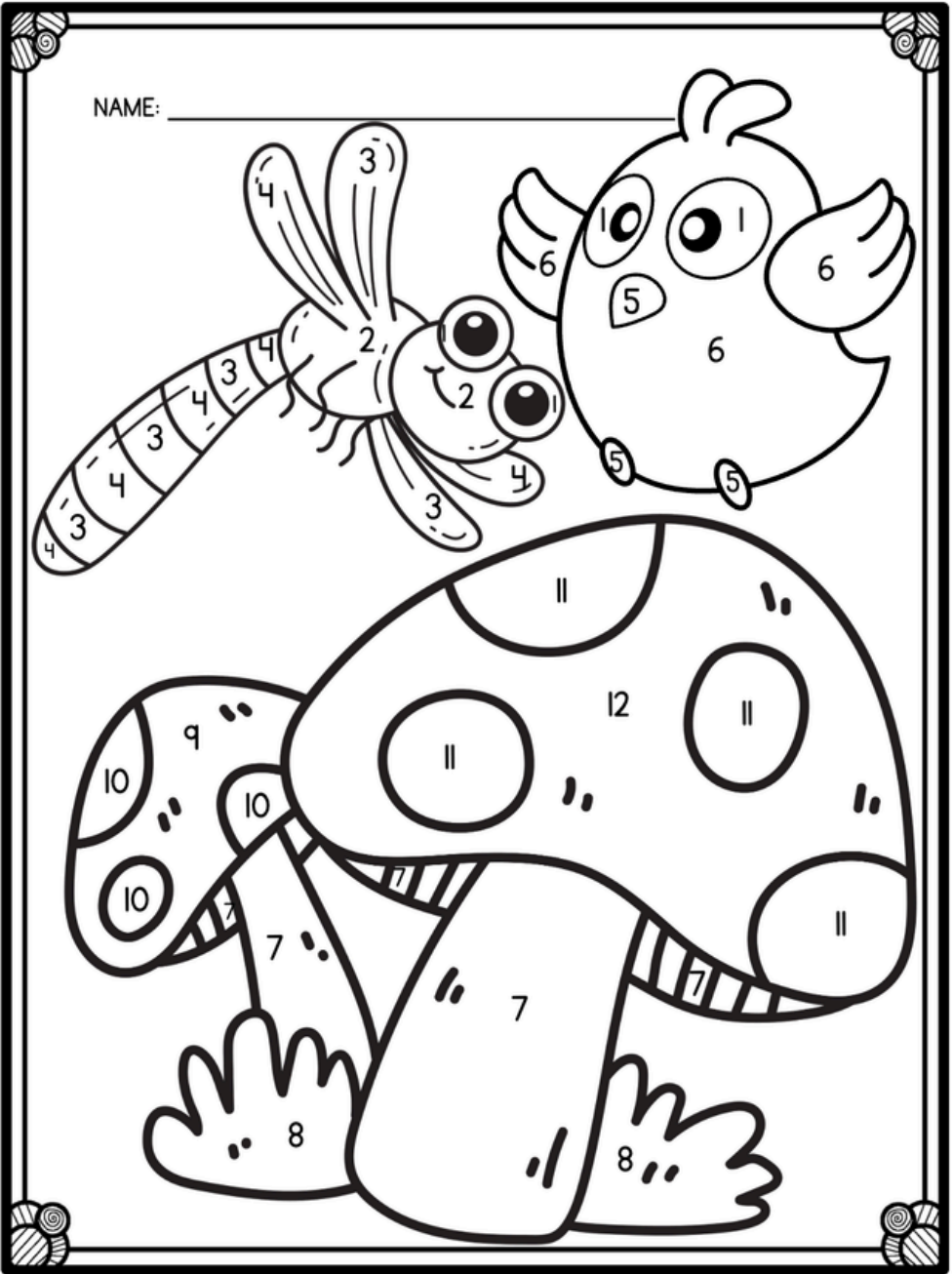
Name: _____						Date: _____		
Three-Digit by One-Digit Division								
Directions: Answer each question. Then match each problem number to its color and carefully color the picture. For example, if number 1 is red, color all the spots with the number one red.								
1. $8 \overline{)873}$			2. $6 \overline{)947}$			3. $9 \overline{)725}$		
109R1	109R2	109R3	157R3	157R4	157R5	80R3	80R5	80R1
Red	Purple	Black	Green	Blue	Red	Blue	Pink	Brown
4. $7 \overline{)638}$			5. $6 \overline{)754}$			6. $7 \overline{)825}$		
91R4	91R1	91R2	125R4	125R2	125R3	117R4	117R2	117R6
Blue	Red	Green	Blue	Yellow	Purple	Pink	Brown	Green
7. $8 \overline{)918}$			8. $5 \overline{)746}$			9. $9 \overline{)692}$		
114R7	114R3	114R6	149R3	149R1	149R4	76R3	76R5	76R8
Pink	Brown	Yellow	Yellow	Red	Brown	Green	Orange	Pink
10. $6 \overline{)835}$			11. $8 \overline{)967}$			12. $9 \overline{)784}$		
139R1	139R5	139 R2	120R6	120R7	120R5	87R4	87R1	87R2
Yellow	Green	Red	Yellow	Brown	Purple	Black	Brown	Blue
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Name: _____ Date: _____

Three-Digit by Two-Digit Division

Directions: Answer each question. Then match each problem number to its color and carefully color the picture. For example, if number 1 is red, color all the spots with the number one red.

1. $24 \overline{)875}$			2. $18 \overline{)943}$			3. $25 \overline{)786}$		
36R11	36R4	36R10	52R9	52R7	52R8	31R9	31R12	31R11
Green	Purple	Black	Green	Orange	Red	Blue	Orange	Red
4. $32 \overline{)967}$			5. $21 \overline{)734}$			6. $27 \overline{)892}$		
30R7	30R5	30R6	34R21	34R19	34R20	33R1	33R2	33R3
Blue	Yellow	Green	Brown	Yellow	Green	Blue	Orange	Red
7. $14 \overline{)615}$			8. $16 \overline{)728}$			9. $17 \overline{)854}$		
43R11	43R12	43R13	47R5	47R6	47R7	41R8	41R9	41R10
Pink	Brown	Yellow	Yellow	Green	Blue	Orange	Red	Black
10. $26 \overline{)691}$			11. $19 \overline{)854}$			12. $28 \overline{)952}$		
26R15	26R14	26R13	46R4	46R5	46R6	40R7	40R8	40R9
Brown	Green	Red	Yellow	Blue	Orange	Red	Black	Pink



Name: _____ Date: _____

Three-Digit by One-Digit Division

Directions: Answer each question. Then match each problem number to its color and carefully color the picture. For example, if number 1 is red, color all the spots with the number one red.

1. $8 \overline{)873}$			2. $6 \overline{)947}$			3. $9 \overline{)725}$		
109R1	109R2	109R3	157R3	157R4	157R5	80R3	80R5	80R1
Red	Purple	Black	Green	Blue	Red	Blue	Pink	Brown
4. $7 \overline{)568}$			5. $6 \overline{)754}$			6. $8 \overline{)642}$		
11R2	125R4	125R2	125R3	117R4	117R5	14R6	149R3	149R1
Green	Blue	Yellow	Purple	Pink	Green	Yellow	Yellow	Red
7. $9 \overline{)816}$			8. $5 \overline{)746}$			9. $9 \overline{)728}$		
14R6	149R3	149R1	149R4	76R3	76R5	19R2	120R6	120R7
Yellow	Yellow	Red	Brown	Green	Black	Red	Yellow	Brown
10. $6 \overline{)543}$			11. $8 \overline{)967}$			12. $9 \overline{)816}$		
19R2	120R6	120R7	120R5	87R4	87R5	Red	Yellow	Brown
Red	Yellow	Brown	Purple	Black	Black	Red	Yellow	Brown

Name: _____ Date: _____

Two-Digit by One-Digit Division

Directions: Answer each question. Then match each problem number to its color and carefully color the picture. For example, if number 1 is red, color all the spots with the number one red.

1. $8 \overline{)73}$			2. $7 \overline{)65}$			3. $6 \overline{)94}$		
8R1	6R1	9R1	9R1	9R2	9R3	15R4	16R4	15R5
Red	Purple	Yellow	Green	Blue	Red	Pink	Orange	Brown
4. $9 \overline{)58}$			5. $7 \overline{)86}$			6. $8 \overline{)77}$		
12R2	8R5	9R5	7R5	7R5	9R3	9R2	9R4	9R4
Orange	Pink	Black	Red	Red	Green	Red	Orange	Black
7. $5 \overline{)45}$			8. $6 \overline{)54}$			9. $8 \overline{)75}$		
12R2	8R5	9R5	7R5	7R5	9R3	9R2	9R4	9R4
Orange	Pink	Black	Red	Red	Green	Red	Orange	Black
10. $4 \overline{)36}$			11. $3 \overline{)27}$			12. $6 \overline{)74}$		
12R2	8R5	9R5	7R5	7R5	9R3	9R2	9R4	9R4
Orange	Pink	Black	Red	Red	Green	Red	Orange	Black



THANK YOU FOR BEING HERE!



I create a variety of math activities for grades 2–6 based on a need I have seen in my own classroom.

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