

Name _____

Order of Operations Color by Number: Seagull

Solve each word problem. Show your work. Then, look for the problem answer in the picture, and color that part of the picture the color listed by the problem.

1 $152 - 48 \div 4 + 4$

Yellow

2 $12 \times [80 \div (2 + 2)]$

Green

3 $64 \div [24 \div (1 + 2)] \times 2$

Brown

4 $10^3 - 405 \div 5 \times 3$

Purple

5 $10 - 5 \div 10^2 + 0.4 \times (4 + 0.2)$

Yellow

6 $1.2 \times 10^2 - [14 \div (0.3 + 0.4)]$

Blue

7 $50 \div \{[18 \div (3 + 6)] \times 5\}$

Brown

8 $(40 - 5) \times (3 + 17)$

Orange

Name _____

Numerical Expressions Color by Number: Sharks

Write each sentence as a numerical expression. Then, look for the corresponding numerical expressions in the picture, and color that part of the picture the color listed by the problem.

<p>1</p> <p>The product of four and three subtracted from twelve</p> <p><i>Brown</i></p>	<p>2</p> <p>Twenty divided by the difference of four and five</p> <p><i>Brown</i></p>	<p>3</p> <p>Twelve plus the difference of four and three</p> <p><i>Blue</i></p>
<p>4</p> <p>Twenty minus the sum of four and five</p> <p><i>Orange</i></p>	<p>5</p> <p>The sum of four and three subtracted from twelve</p> <p><i>Black</i></p>	<p>6</p> <p>Four times the difference of twenty and five</p> <p><i>Blue</i></p>
<p>7</p> <p>The product of four and three, minus twelve</p> <p><i>Yellow</i></p>	<p>8</p> <p>The product of four and five subtracted from twenty</p> <p><i>Black</i></p>	<p>9</p> <p>Twelve minus four, then multiply by three</p> <p><i>Green</i></p>
<p>10</p> <p>Add four to the quotient of twenty and five</p> <p><i>Purple</i></p>	<p>11</p> <p>Twelve divided by four, then add three</p> <p><i>Purple</i></p>	<p>12</p> <p>Find the sum of four and five, then times it by twenty</p> <p><i>Green</i></p>

Name _____

Multiplication Color by Number: Whales

Solve each problem. Show your work. Then, look for the problem answer in the picture, and color that part of the picture the color listed by the problem.

<p>1</p> $\begin{array}{r} 526 \\ \times 111 \\ \hline \end{array}$ <p>Blue</p>	<p>2</p> $\begin{array}{r} 498 \\ \times 107 \\ \hline \end{array}$ <p>Red</p>	<p>3</p> $\begin{array}{r} 3,795 \\ \times 146 \\ \hline \end{array}$ <p>Brown</p>
<p>4</p> $\begin{array}{r} 915 \\ \times 384 \\ \hline \end{array}$ <p>Green</p>	<p>5</p> $\begin{array}{r} 624 \\ \times 539 \\ \hline \end{array}$ <p>Purple</p>	<p>6</p> $\begin{array}{r} 1,096 \\ \times 434 \\ \hline \end{array}$ <p>Yellow</p>
<p>7</p> <p>A company ordered 325 boxes of pens. Each box has 12 cases in it. Each case holds 24 pens. How many total pens did the company order?</p> <p>Black</p>	<p>8</p> <p>Michelle eats 5 donuts each month. Each donut contains 120 calories. How many calories from donuts does Michelle eat in one year?</p> <p>Yellow</p>	<p>9</p> <p>Frank has 105 books of stamps. Each book contains 520 stamps. How many stamps does Frank have in his collection?</p> <p>Orange</p>

Name _____

Division Color by Number: Crab & Starfish

Solve each problem. Show your work. Then, look for the problem answer in the picture, and color that part of the picture the color listed by the problem.

<p>1</p> $25 \overline{)2,175}$ <p>Red</p>	<p>2</p> $59 \overline{)6,785}$ <p>Yellow</p>	<p>3</p> $46 \overline{)3,358}$ <p>Purple</p>
<p>4</p> $34 \overline{)3,570}$ <p>Red</p>	<p>5</p> $82 \overline{)7,462}$ <p>Brown</p>	<p>6</p> $67 \overline{)8,308}$ <p>Brown</p>
<p>7 Ron ordered 1,356 cookies from a bakery. How many dozen cookies did he order?</p> <p>Blue</p>	<p>8 Markers are stored in boxes of 18. An art teacher has a total of 2,304 markers. How many boxes of markers does the art teacher have?</p> <p>Orange</p>	<p>9 Dani has 2,496 pictures in photo albums. If each photo album holds 96 pictures, how many photo albums does Dani have?</p> <p>Yellow</p>

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Decimal Operations Color by Number: Dolphins

Solve each problem. Show your work. Then, look for the problem answer in the picture, and color that part of the picture the color listed by the problem.

<p>1 $5.26 + 2.7 =$</p> <p>Purple</p>	<p>2 $19.3 - 5.74 =$</p> <p>Blue</p>	<p>3 $45 + 6.8 =$</p> <p>Blue</p>
<p>4 $0.58 \times 0.2 =$</p> <p>Yellow</p>	<p>5 $5.28 \times 0.7 =$</p> <p>Orange</p>	<p>6 $7.3 \times 2.6 =$</p> <p>Purple</p>
<p>7 $0.92 \div 0.4 =$</p> <p>Blue</p>	<p>8 $3.76 \div 0.02 =$</p> <p>Purple</p>	<p>9 $2.6 \div 0.5 =$</p> <p>Yellow</p>
<p>10 Sally started with \$50. Then, she bought 5 books that cost \$9.50 each. How much money does she have left?</p> <p>Purple</p>	<p>11 Cara has 19.5 ounces of fudge. She splits the fudge into containers that each hold 1.5 ounces. How many containers of fudge does she have?</p> <p>Yellow</p>	<p>12 George has 2.6 pounds of apples. He eats 0.25 pounds of apples on Monday, 0.2 pounds on Tuesday, and 0.27 pounds on Wednesday. How many pounds of apple does George have left?</p> <p>Blue</p>

Name _____

Add/Subtract Fractions Color by Number: Lobsters

Solve each problem. Show your work. Then, look for the problem answer in the picture, and color that part of the picture the color listed by the problem. (Fraction answers are simplified.)

1 $\frac{3}{5} - \frac{1}{15} =$

Orange

2 $\frac{1}{3} + \frac{3}{7} =$

Orange

3 $\frac{5}{6} - \frac{5}{12} =$

Blue

4 $\frac{3}{8} + \frac{1}{4} =$

Yellow

5 $\frac{7}{9} - \frac{1}{12} =$

Red

6 $2\frac{4}{7} - 1\frac{3}{4} =$

Purple

7 $1\frac{2}{3} + 1\frac{7}{9} =$

Yellow

8 $2\frac{1}{4} - 1\frac{5}{12} =$

Purple

9 $1\frac{5}{6} + 1\frac{7}{10} =$

Green

10 Dee rode her bike $\frac{7}{12}$ of a mile. Jay rode his bike $\frac{3}{8}$ of a mile. How much farther did Dee ride her bike compared to Jay?

Blue

11 Ally travelled 1 mile to school, $1\frac{1}{8}$ miles to the library, and $\frac{5}{6}$ of a mile back to her house. What is the total distance she travelled?

Brown

12 The Franks started with 2 pizzas. Mr. Frank ate $\frac{1}{2}$ of a pizza, and Mrs. Frank ate $\frac{5}{12}$ of a pizza. How much pizza is left?

Red

Name _____

Multiply/Divide Fractions Color by Number: Shrimp & Fish

Solve each problem. Show your work. Then, look for the problem answer in the picture, and color that part of the picture the color listed by the problem. (Fraction answers are simplified.)

1 $3 \times \frac{5}{12} =$

Orange

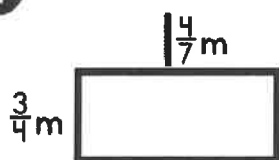
2 $\frac{4}{5} \times \frac{11}{12} =$

Purple

3 $2\frac{3}{8} \times 1\frac{2}{3} =$

Red

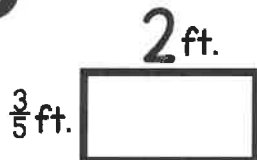
4 Find the Area:



A= _____ sq. meters

Blue

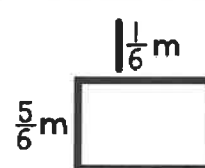
5 Find the Area:



A= _____ sq. ft.

Yellow

6 Find the Area:



A= _____ sq. meters

Orange

7 $\frac{1}{4} \div 3 =$

Green

8 $6 \div \frac{1}{2} =$

Red

9 $2 \div \frac{1}{8} =$

Orange

10 $\frac{1}{4} \div 4 =$

Yellow

11 Five people decide to share $\frac{1}{2}$ of a cake. How much cake will each person get?

Red

12 It takes $\frac{2}{3}$ of a foot of ribbon to make a bookmark. How many feet of ribbon do you need to make 12 bookmarks?

Yellow

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Measurement Conversions Color by Number: Seahorse & Squid

Solve each problem. Show your work. Then, look for the problem answer in the picture, and color that part of the picture the color listed by the problem.

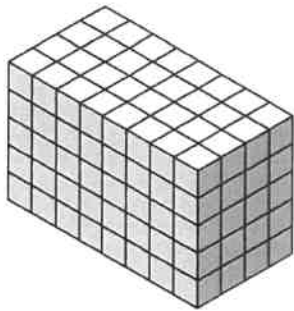
<p>1 90 L = _____ mL</p> <p>Purple</p>	<p>2 5 lb. = _____ oz.</p> <p>Orange</p>	<p>3 9,000 cm = _____ m</p> <p>Yellow</p>
<p>4 3 quarts = _____ cups</p> <p>Purple</p>	<p>5 3.5 ft. = _____ in.</p> <p>Orange</p>	<p>6 32 fl. oz. = _____ pints</p> <p>Yellow</p>
<p>7 3.5 hours = _____ min.</p> <p>Orange</p>	<p>8 3 yd. = _____ in.</p> <p>Purple</p>	<p>9 9 g = _____ mg</p> <p>Blue</p>
<p>10 9 mm = _____ cm</p> <p>Green</p>	<p>11 40 oz. = _____ lb.</p> <p>Purple</p>	<p>12 66 in. = _____ ft.</p> <p>Yellow</p>

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Volume Color by Number: Fish & Octopi

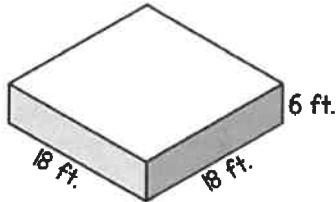
Find the volume of each figure below. Show your work. Then, look for the problem answer in the picture, and color that part of the picture the color listed by the problem.

1 $V = \underline{\hspace{2cm}}$ cubic units



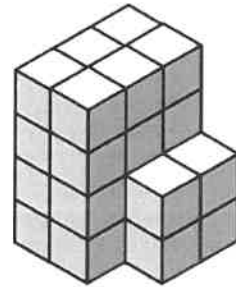
Orange

2 $V = \underline{\hspace{2cm}}$ cubic feet



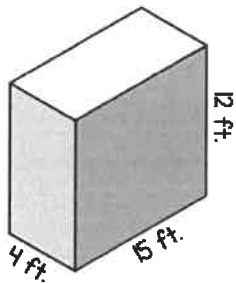
Blue

3 $V = \underline{\hspace{2cm}}$ cubic units



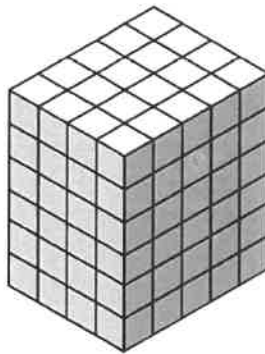
Orange

4 $V = \underline{\hspace{2cm}}$ cubic feet



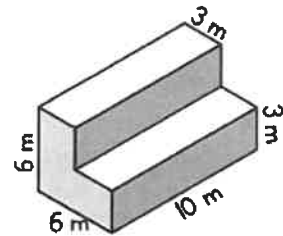
Red

5 $V = \underline{\hspace{2cm}}$ cubic units



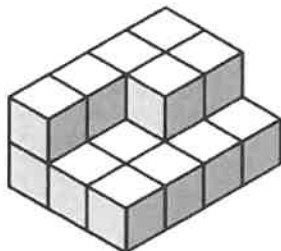
Yellow

6 $V = \underline{\hspace{2cm}}$ cubic meters



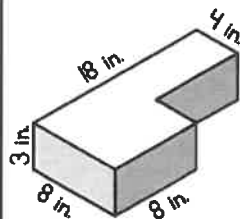
Green

7 $V = \underline{\hspace{2cm}}$ cubic units



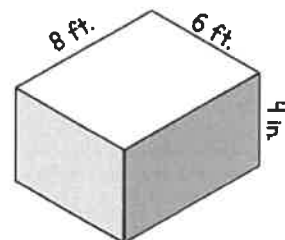
Blue

8 $V = \underline{\hspace{2cm}}$ cubic inches



Purple

9 $V = \underline{\hspace{2cm}}$ cubic feet



Yellow