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Metric Units

Celsius Degrees ($^{\circ}\text{C}$) are units of temperature.

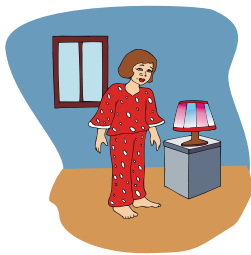
Water boils at 100°C .



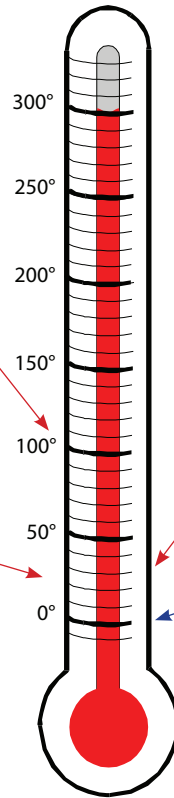
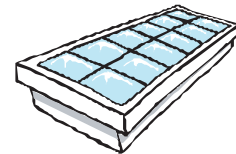
Human body temperature is about 37°C .



Room temperature is about 20°C .

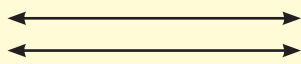


Water freezes at 0°C .

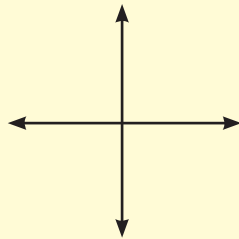


Circle the best estimated temperature for the activity.

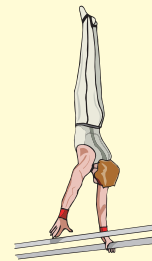
- | | | |
|------------------------|----------------------|-----------------------|
| 1. Swimming | 1°C | 32°C |
| 2. Playing in the snow | 1°C | 35°C |
| 3. Flu season | 10°C | 38°C |
| 4. Cooking in the oven | 38°C | 180°C |
| 5. Refrigerator | 3°C | 27°C |



Parallel lines are always the same distance apart.

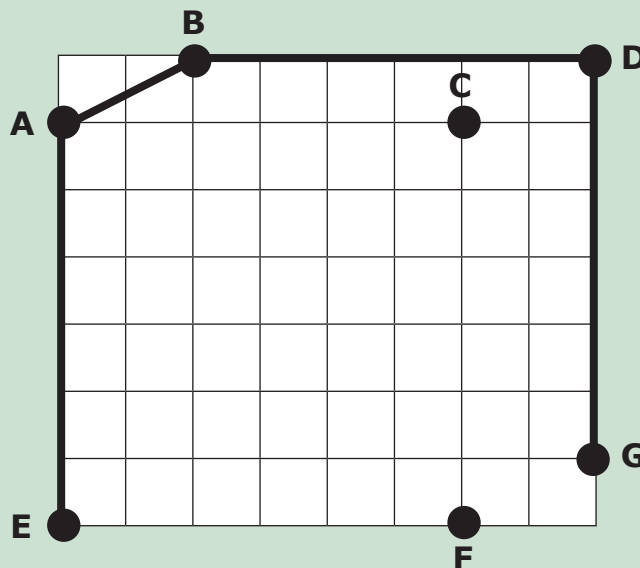


Perpendicular lines form right angles when they intersect.

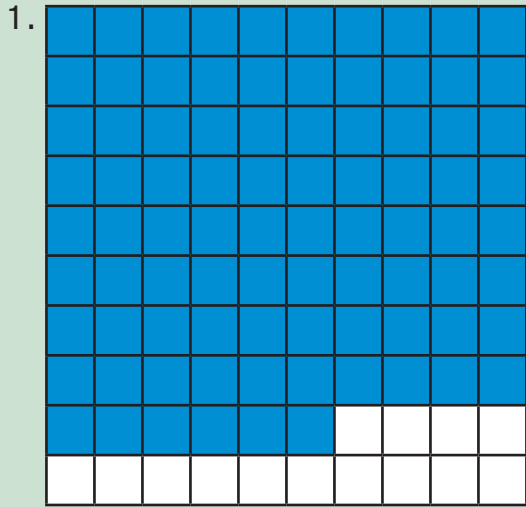


Follow the directions below to complete a cereal box.

1. Draw a line segment connecting **C** and **F** that is parallel to the line connecting **A** and **E**.
2. Draw a line segment connecting **C** and **D** that is parallel to the line connecting **A** and **B**.
3. Draw a line segment connecting **F** and **G** that is parallel to the line connecting **C** and **D**.
4. Draw a line segment connecting **A** and **C** that is perpendicular to the line connecting **A** and **E**.
5. Draw a line segment connecting **E** and **F** that is perpendicular to the line connecting **A** and **E**.



Complete each number sentence.



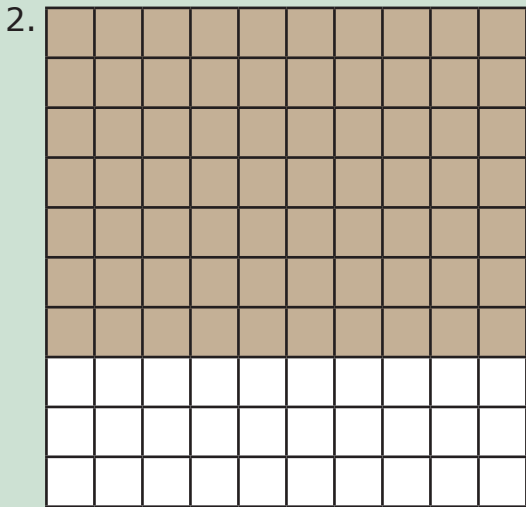
Fraction

Decimal

=

=

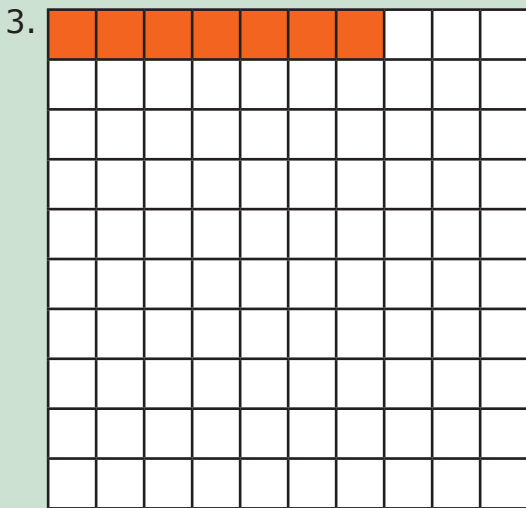
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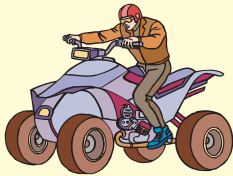
.

Write a multiplication sentence and solve. Check your answer.

1. How many ears do twenty cats have? _____



2. How many wheels do three ATVs have? _____



3. How many toes do four people have? _____



4. This dog found the same number of bones as Fido and Spot found. Together, how many have they found? _____



5. If Bob makes \$145 a week, how much does he make in five weeks? _____



6. A company makes 350 brooms a week, how many brooms can be made in 8 weeks? _____



Find the quotient and write the letter of each answer to solve the riddle below.

t

$$3 \overline{)54}$$

l

$$4 \overline{)252}$$

d

$$5 \overline{)175}$$

r

$$8 \overline{)344}$$

y

$$6 \overline{)510}$$

a

$$7 \overline{)364}$$

e

$$9 \overline{)495}$$

s

$$8 \overline{)752}$$

Where can you buy a ruler that is 3 feet long?

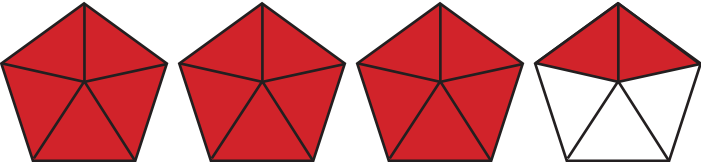


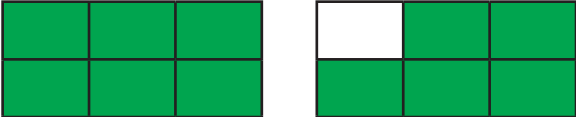
- 52
- 18
- 52
- 85
- 52
- 43
- 35
- 94
- 52
- 63
- 55

Circle the mixed number that matches the picture.

1.  = $\frac{2}{7}$ $3\frac{1}{2}$ $\frac{2}{8}$ 4

2.  = $2\frac{1}{4}$ $2\frac{3}{4}$ $\frac{1}{9}$ $3\frac{3}{4}$

3.  = $3\frac{2}{17}$ $3\frac{3}{5}$ $\frac{2}{17}$ $3\frac{2}{5}$

4.  = $1\frac{1}{6}$ $1\frac{1}{5}$ $\frac{2}{17}$ $1\frac{5}{6}$

Circle the fraction that does not belong.

a. $\frac{3}{3}$ $\frac{5}{5}$ $\frac{1}{2}$ 1

b. $\frac{1}{2}$ $\frac{3}{6}$ $\frac{4}{8}$ $\frac{2}{1}$

c. $\frac{1}{3}$ $\frac{4}{8}$ $\frac{2}{6}$ $\frac{3}{9}$

d. $\frac{2}{8}$ $\frac{4}{10}$ $\frac{1}{4}$ $\frac{3}{12}$

