

Multiplication Master

Solve using long multiplication or division.

$$\begin{array}{r} 45 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 324 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 87 \\ \times 24 \\ \hline \end{array}$$

$$\begin{array}{r} 156 \\ \times 5 \\ \hline \end{array}$$

Short Division

$$3 \overline{)426}$$

$$5 \overline{)625}$$

Fractions & Decimals

Complete the table by drawing or writing the missing value.

Fraction	Decimal	Draw It
1/2	0.5	
1/4	—	
—	0.75	
1/10	0.1	
3/4	—	

Simplifying Fractions

Simplify these fractions to their lowest terms.

$4/8 = \underline{\hspace{2cm}}$

$5/15 = \underline{\hspace{2cm}}$

$10/20 = \underline{\hspace{2cm}}$

Area & Perimeter

Calculate the Area (inside) and Perimeter (outside).

5 cm

10 cm

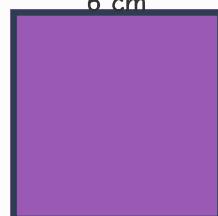


$$\text{Area} = \underline{\hspace{2cm}} \text{ cm}^2$$

$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ cm}$$

6 cm

6 cm



$$\text{Area} = \underline{\hspace{2cm}} \text{ cm}^2$$

$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ cm}$$

3 cm

12 cm



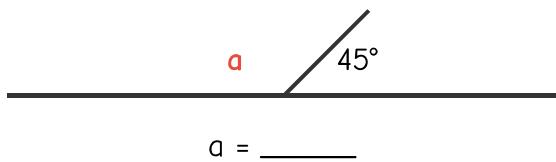
$$\text{Area} = \underline{\hspace{2cm}} \text{ cm}^2$$

$$\text{Perimeter} = \underline{\hspace{2cm}} \text{ cm}$$

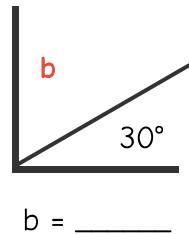
Missing Angles

Calculate the missing angle (do not measure!).

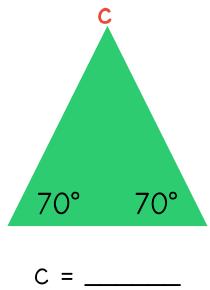
Straight Line = 180°



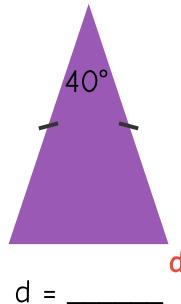
Right Angle = 90°



Triangle Total = 180°

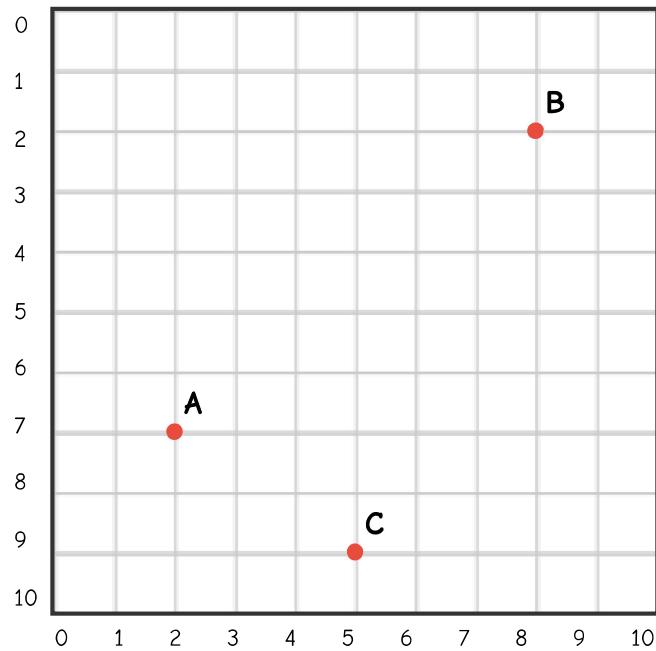


Isosceles Triangle



Coordinate Grid

Write the coordinates for the points shown.



Point A: (____ , ____)

Point B: (____ , ____)

Point C: (____ , ____)

Challenge: Plot a new point D at (4, 6).