

Find a third



1 Colour $\frac{1}{3}$ of the objects below.

a



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

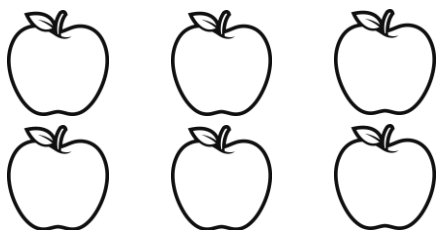
b



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

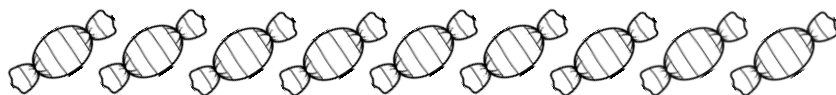
c



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

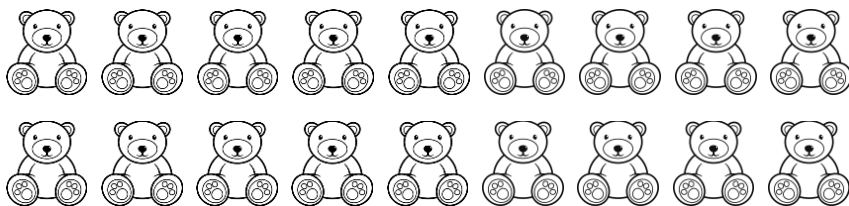
d



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

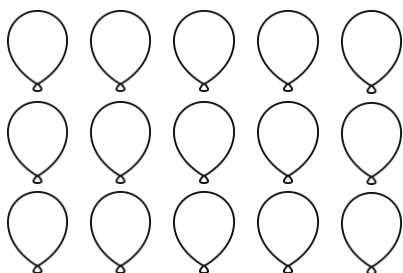
e



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

f



The whole is _____.

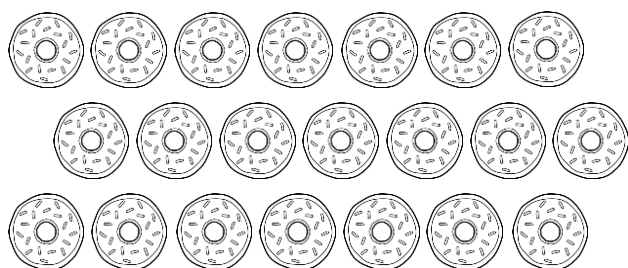
$\frac{1}{3}$ of _____ = _____.

Find a third



1 Colour $\frac{1}{3}$ of the objects below.

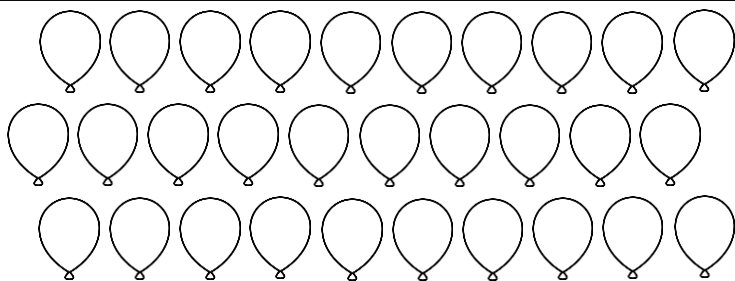
a



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

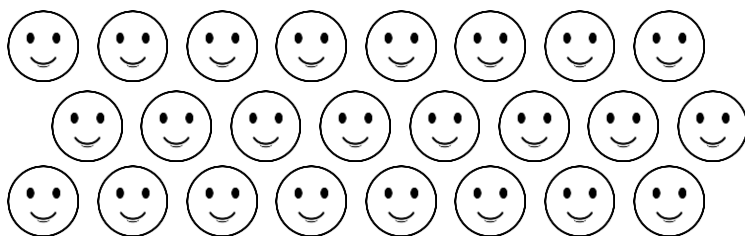
b



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

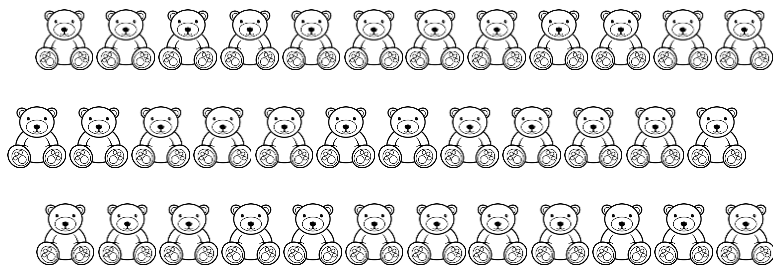
c



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

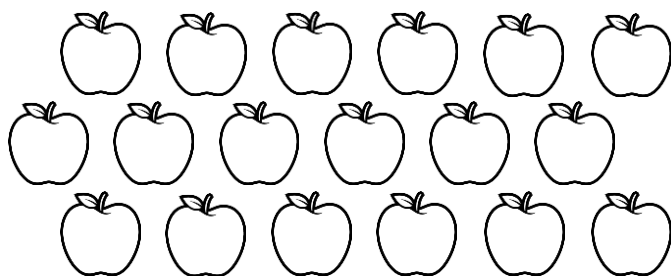
d



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

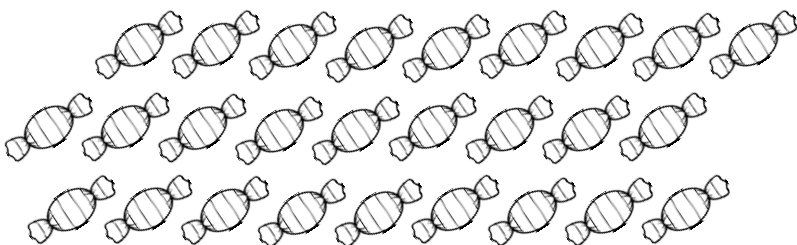
e



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

f



The whole is _____.

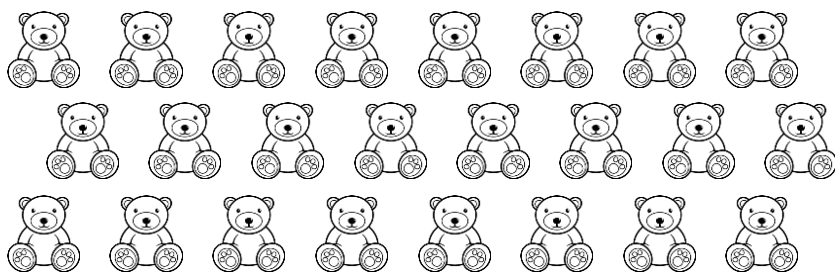
$\frac{1}{3}$ of _____ = _____.

Find a third



1 Colour $\frac{1}{3}$ of the objects below.

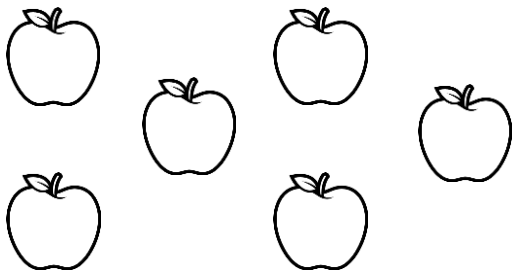
a



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

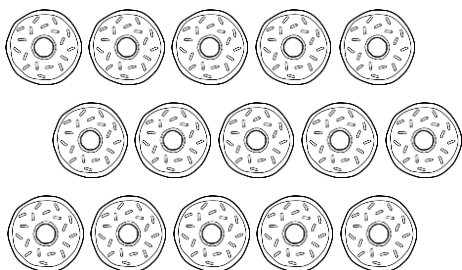
b



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

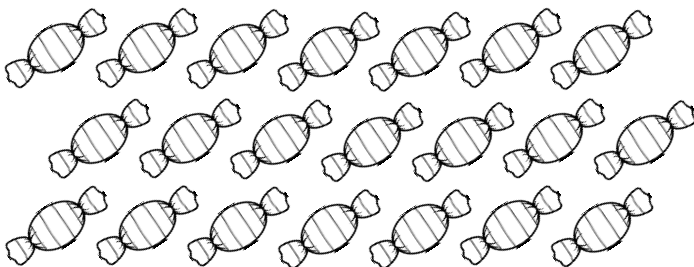
c



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

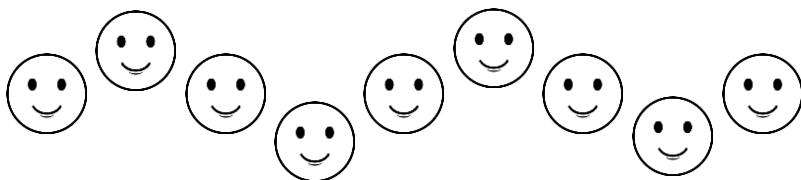
d



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

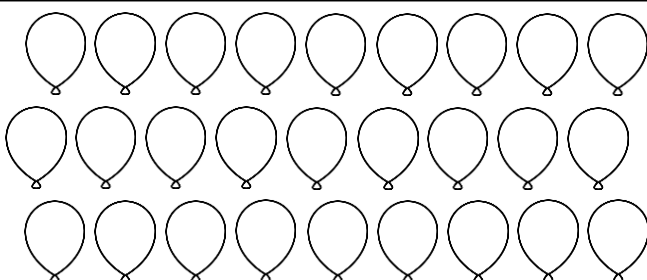
e



The whole is _____.

$\frac{1}{3}$ of _____ = _____.

f



The whole is _____.

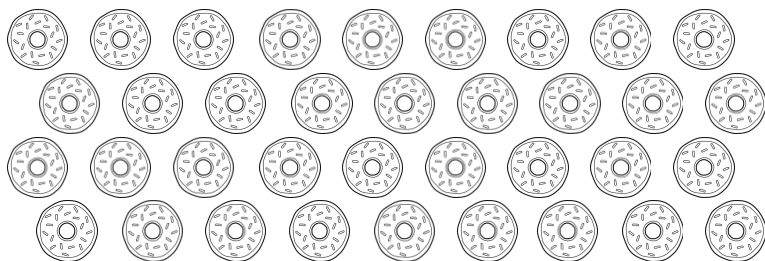
$\frac{1}{3}$ of _____ = _____.

Find a third



1 Colour $\frac{1}{3}$ of the objects below.

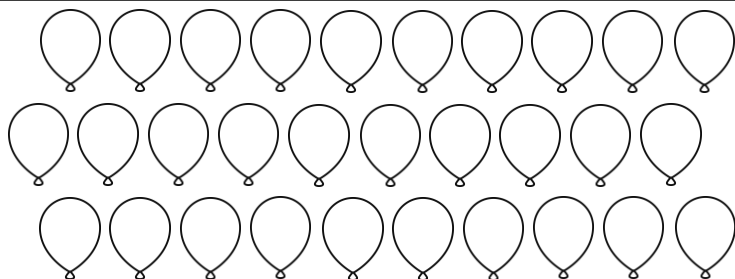
a



The whole is _____.

of _____ = _____.

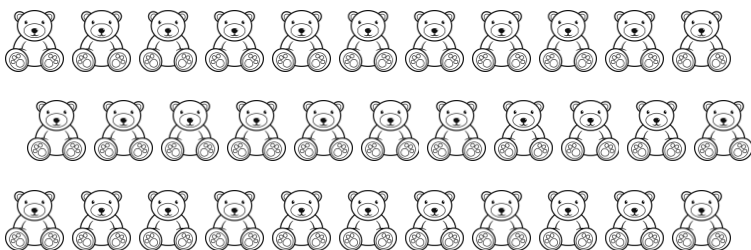
b



The whole is _____.

of _____ = _____.

c



The whole is _____.

of _____ = _____.

2 Find a $\frac{1}{3}$ of the amounts below.

a The whole is 27.

of _____ = _____.

c The whole is 15.

of _____ = _____.

b The whole is 21.

of _____ = _____.

d The whole is 12.

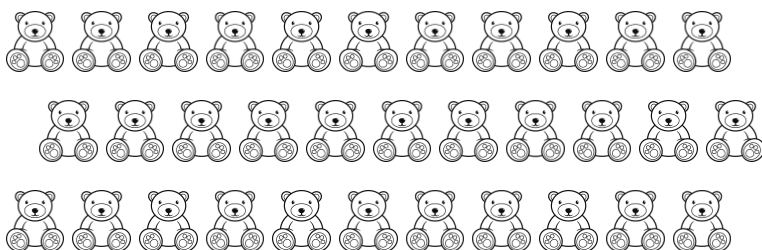
of _____ = _____.

Find a third



- 1 Colour $\frac{1}{3}$ of the objects below. You may need to draw some of the objects.

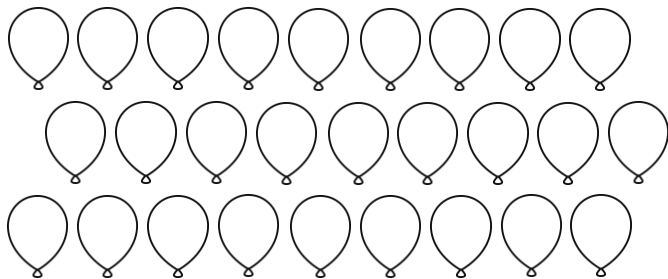
a



The whole is _____.

$\frac{\text{ } \overline{\text{ }}}{\text{ }}$ of _____ = _____.

b



The whole is _____.

$\frac{\text{ } \overline{\text{ }}}{\text{ }}$ of _____ = _____.

c

The whole is 21.

$\frac{\text{ } \overline{\text{ }}}{\text{ }}$ of _____ = _____.

d



The whole is _____.

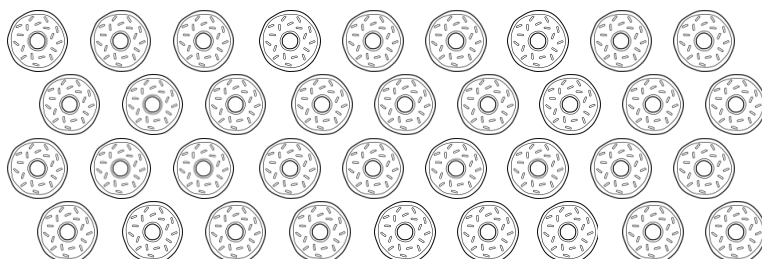
$\frac{\text{ } \overline{\text{ }}}{\text{ }}$ of _____ = _____.

e

The whole is 15.

$\frac{\text{ } \overline{\text{ }}}{\text{ }}$ of _____ = _____.

f



The whole is _____.

$\frac{\text{ } \overline{\text{ }}}{\text{ }}$ of _____ = _____.

Find a third



1 Find $\frac{1}{3}$ of the amounts below.

a The whole is 36.

$$\frac{\boxed{}}{\boxed{}} \text{ of } \underline{\hspace{2cm}} = \underline{\hspace{2cm}}.$$

b The whole is 18.

$$\frac{\boxed{}}{\boxed{}} \text{ of } \underline{\hspace{2cm}} = \underline{\hspace{2cm}}.$$

c The whole is 21.

$$\frac{\boxed{}}{\boxed{}} \text{ of } \underline{\hspace{2cm}} = \underline{\hspace{2cm}}.$$

d The whole is 30.

$$\frac{\boxed{}}{\boxed{}} \text{ of } \underline{\hspace{2cm}} = \underline{\hspace{2cm}}.$$

e The whole is 27.

$$\frac{\boxed{}}{\boxed{}} \text{ of } \underline{\hspace{2cm}} = \underline{\hspace{2cm}}.$$

f The whole is 6.

$$\frac{\boxed{}}{\boxed{}} \text{ of } \underline{\hspace{2cm}} = \underline{\hspace{2cm}}.$$

g The whole is $\underline{\hspace{2cm}}$.

$$\frac{1}{3} \text{ of } \underline{\hspace{2cm}} = 3.$$

h The whole is $\underline{\hspace{2cm}}$.

$$\frac{1}{3} \text{ of } \underline{\hspace{2cm}} = 8.$$

i The whole is $\underline{\hspace{2cm}}$.

$$\frac{1}{3} \text{ of } \underline{\hspace{2cm}} = 4.$$

j The whole is $\underline{\hspace{2cm}}$.

$$\frac{1}{3} \text{ of } \underline{\hspace{2cm}} = 11.$$

k The whole is $\underline{\hspace{2cm}}$.

$$\frac{1}{3} \text{ of } \underline{\hspace{2cm}} = 1.$$

l The whole is $\underline{\hspace{2cm}}$.

$$\frac{1}{3} \text{ of } \underline{\hspace{2cm}} = 5.$$

Answers

To avoid wasting paper & ink,
please do not print this page.



Find a third



1 Colour $\frac{1}{3}$ of the objects below.

a



The whole is 3.

$\frac{1}{3}$ of 3 = 1.

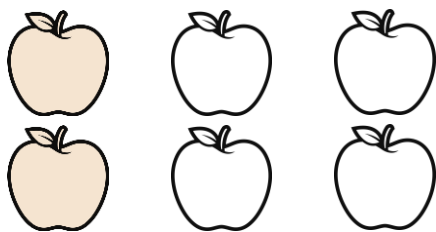
b



The whole is 12.

$\frac{1}{3}$ of 12 = 4.

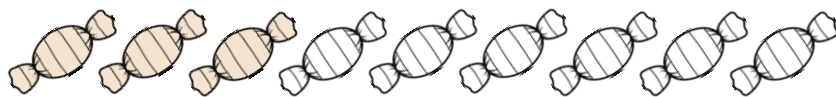
c



The whole is 6.

$\frac{1}{3}$ of 6 = 2.

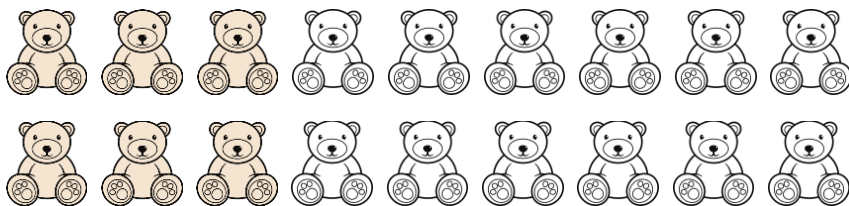
d



The whole is 9.

$\frac{1}{3}$ of 9 = 3.

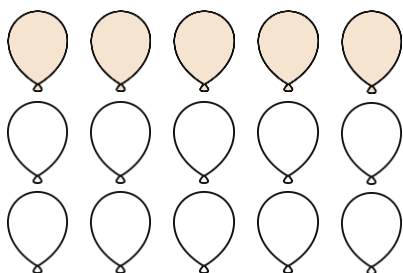
e



The whole is 18.

$\frac{1}{3}$ of 18 = 6.

f



The whole is 15.

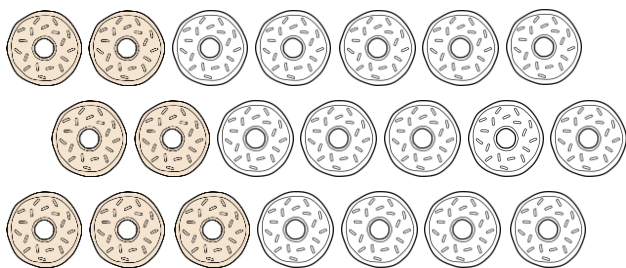
$\frac{1}{3}$ of 15 = 5.

Find a third



1 Colour $\frac{1}{3}$ of the objects below.

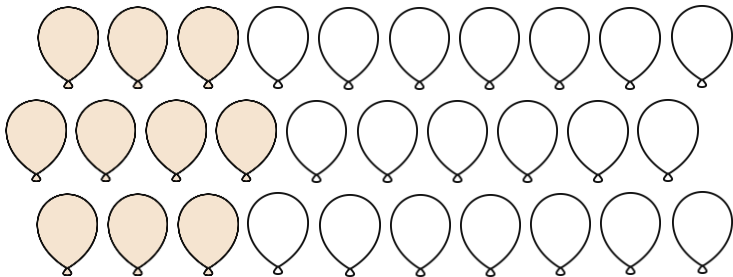
a



The whole is 21.

$\frac{1}{3}$ of 21 = 7.

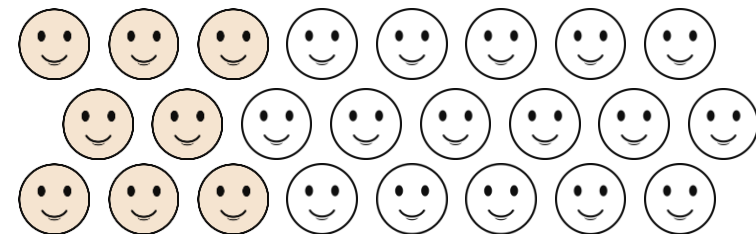
b



The whole is 30.

$\frac{1}{3}$ of 30 = 10.

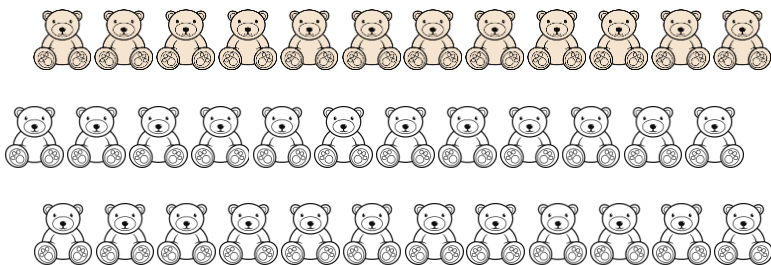
c



The whole is 24.

$\frac{1}{3}$ of 24 = 8.

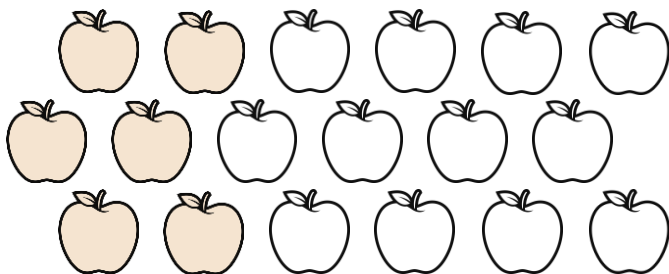
d



The whole is 36.

$\frac{1}{3}$ of 36 = 12.

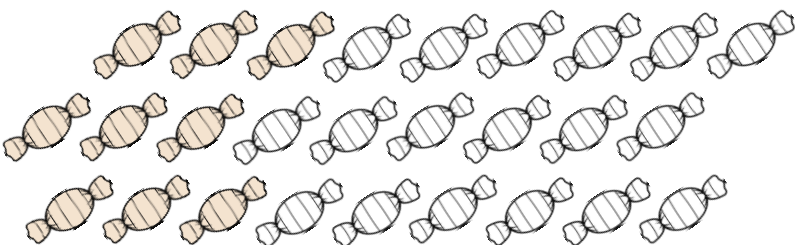
e



The whole is 18.

$\frac{1}{3}$ of 18 = 6.

f



The whole is 27.

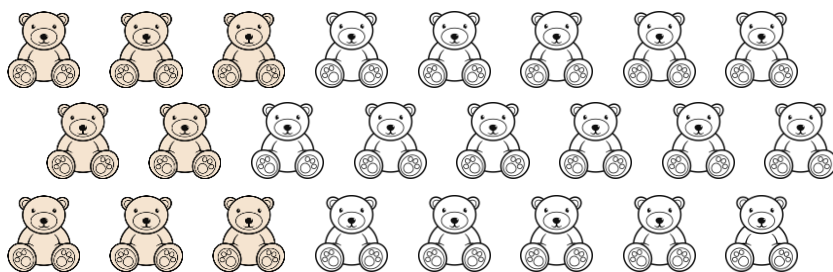
$\frac{1}{3}$ of 27 = 9.

Find a third



1 Colour $\frac{1}{3}$ of the objects below.

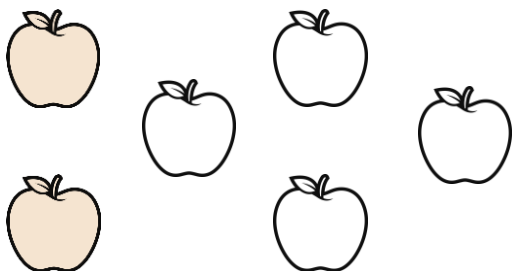
a



The whole is 24.

$\frac{1}{3}$ of 24 = 8.

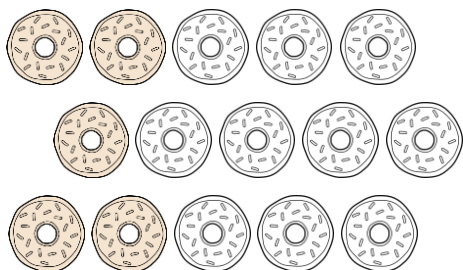
b



The whole is 6.

$\frac{1}{3}$ of 6 = 2.

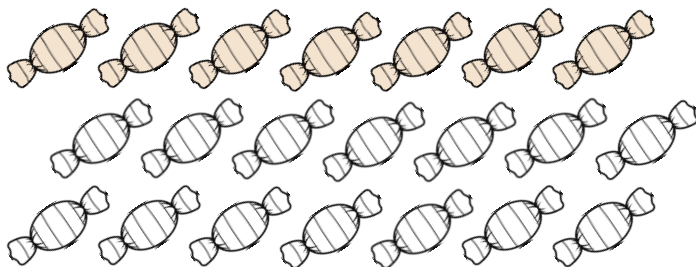
c



The whole is 15.

$\frac{1}{3}$ of 15 = 5.

d



The whole is 21.

$\frac{1}{3}$ of 21 = 7.

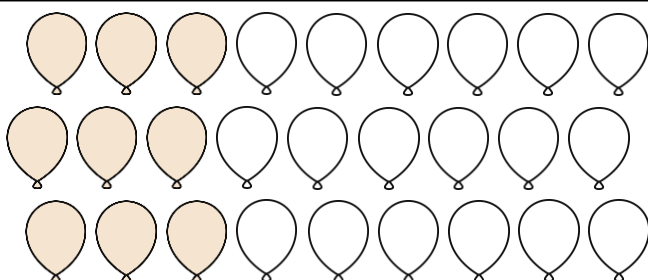
e



The whole is 9.

$\frac{1}{3}$ of 9 = 3.

f



The whole is 27.

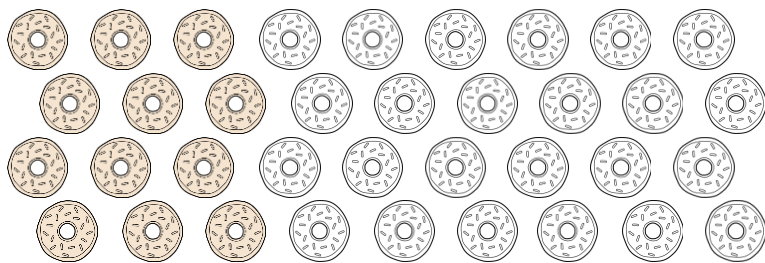
$\frac{1}{3}$ of 27 = 9.

Find a third



1 Colour $\frac{1}{3}$ of the objects below.

a

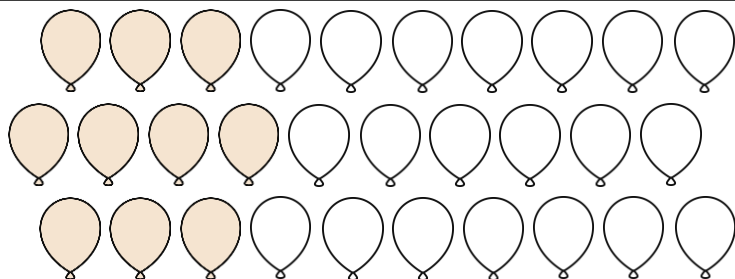


The whole is 36.

1

3 of 36 = 12.

b

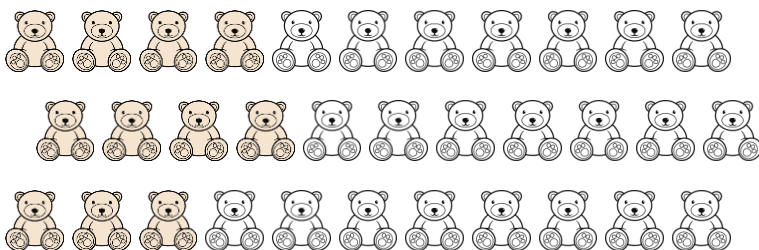


The whole is 30.

1

3 of 30 = 10.

c



The whole is 33.

1

3 of 33 = 11.

2 Find a $\frac{1}{3}$ of the amounts below.

a The whole is 27.

1

3 of 27 = 9.

c The whole is 15.

1

3 of 15 = 5.

b The whole is 21.

1

3 of 21 = 7.

d The whole is 12.

1

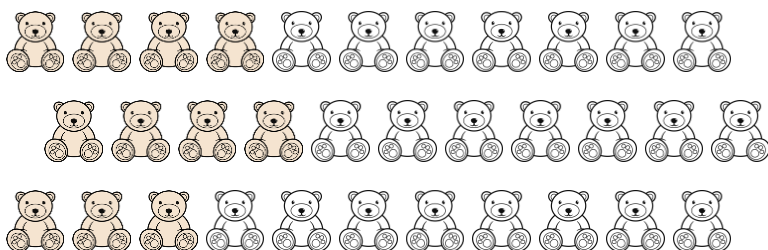
3 of 12 = 4.

Find a third



- 1 Colour $\frac{1}{3}$ of the objects below. You may need to draw some of the objects.

a

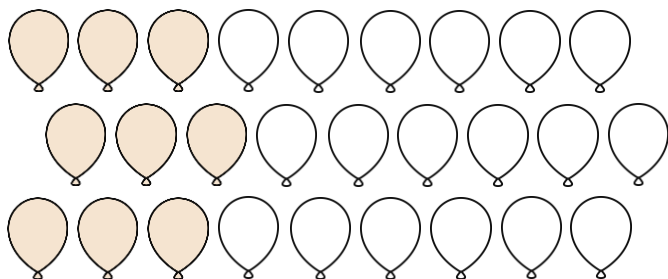


The whole is 33.

1

3 of 33 = 11.

b



The whole is 27.

1

3 of 27 = 9.

c

Children will draw a representation of 21 as a whole and shade 7 as a third.

The whole is 21.

1

3 of 21 = 7.

d



The whole is 18.

1

3 of 18 = 6.

e

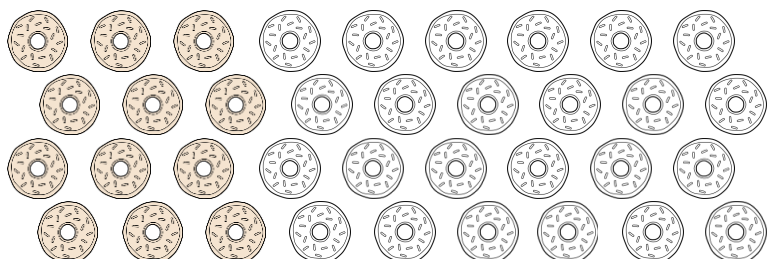
Children will draw a representation of 15 as a whole and shade 5 as a third.

The whole is 15.

1

3 of 15 = 5.

f



The whole is 36.

1

3 of 36 = 12.

Find a third



1 Find $\frac{1}{3}$ of the amounts below.

a The whole is 36.

$$\frac{\boxed{1}}{\boxed{3}} \text{ of } \underline{36} = \underline{12}.$$

b The whole is 18.

$$\frac{\boxed{1}}{\boxed{3}} \text{ of } \underline{18} = \underline{6}.$$

c The whole is 21.

$$\frac{\boxed{1}}{\boxed{3}} \text{ of } \underline{21} = \underline{7}.$$

d The whole is 30.

$$\frac{\boxed{1}}{\boxed{3}} \text{ of } \underline{30} = \underline{10}.$$

e The whole is 27.

$$\frac{\boxed{1}}{\boxed{3}} \text{ of } \underline{27} = \underline{9}.$$

f The whole is 6.

$$\frac{\boxed{1}}{\boxed{3}} \text{ of } \underline{6} = \underline{2}.$$

g The whole is 9.

$$\frac{1}{3} \text{ of } \underline{9} = 3.$$

h The whole is 24.

$$\frac{1}{3} \text{ of } \underline{24} = 8.$$

i The whole is 12.

$$\frac{1}{3} \text{ of } \underline{12} = 4.$$

j The whole is 33.

$$\frac{1}{3} \text{ of } \underline{33} = 11.$$

k The whole is 3.

$$\frac{1}{3} \text{ of } \underline{3} = 1.$$

l The whole is 15.

$$\frac{1}{3} \text{ of } \underline{15} = 5.$$