

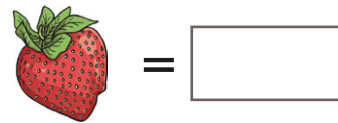
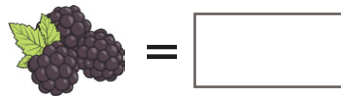
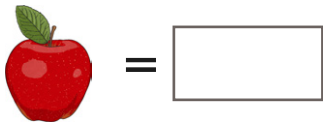
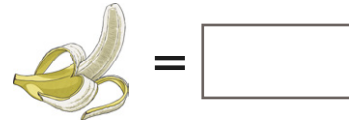
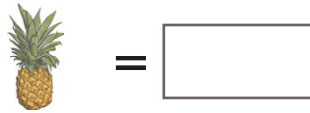
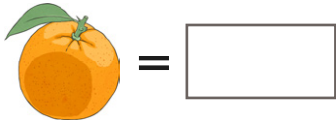


Crack the Code

I can use multiplication facts to solve problems.



1. Can you use your maths detective skills to work out which numbers these symbols represent?



$$2 \times \text{Pineapple} = 10$$

$$\text{Pineapple} \times \text{Apple} = 20$$

$$\text{Apple} \times \text{Apple} = 16$$

$$\text{Apple} \times 3 = \text{Orange}$$

$$\text{Orange} \div 2 = \text{Strawberry}$$

$$\text{Strawberry} \times \text{Apple} = \text{Raspberries}$$

2. Which fruit can't you work out from these facts?



Crack the Code Answers

1. Can you use your maths detective skills to work out which numbers these symbols

$$\text{Orange} = \boxed{12}$$

$$\text{Pineapple} = \boxed{5}$$

$$\text{Banana} = \boxed{\text{N/A}}$$

$$\text{Apple} = \boxed{4}$$

$$\text{Raspberries} = \boxed{24}$$

$$\text{Strawberry} = \boxed{6}$$

$$2 \times \text{Pineapple} = 10$$

$$\text{Pineapple} \times \text{Apple} = 20$$

$$\text{Apple} \times \text{Apple} = 16$$

$$\text{Apple} \times 3 = \text{Orange}$$

$$\text{Orange} \div 2 = \text{Strawberry}$$

$$\text{Strawberry} \times \text{Apple} = \text{Raspberries}$$

2. Which fruit can't you work out from these facts?

Banana

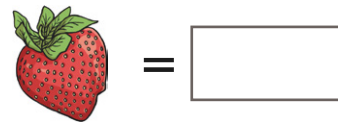
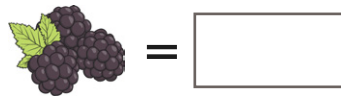
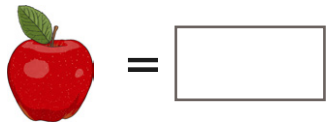
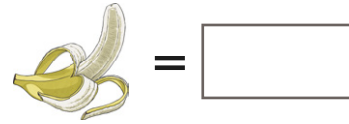
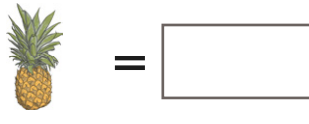
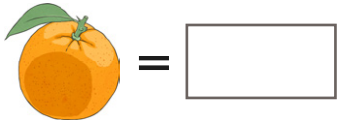


Crack the Code

I can use multiplication facts to solve problems.



1. Can you use your maths detective skills to work out which numbers these symbols represent?



6

×



=

24



×



=

32



×



=

64



×



=

24



÷

2

=

6



×



=

40

2. Which fruit can't you work out from these facts?



Crack the Code

3. Are these coded number sentences correct? Mark them with a tick or cross.



×



=

48



÷



=



×



=





Crack the Code Answers

1. Can you use your maths detective skills to work out which numbers these symbols

$$\text{Orange} = \boxed{12}$$











$$\text{Pineapple} = \boxed{4}$$

$$\text{Banana} = \boxed{\text{N/A}}$$

$$\text{Apple} = \boxed{8}$$

$$\text{Raspberries} = \boxed{3}$$

$$\text{Strawberry} = \boxed{5}$$

6	×		=	24
	×		=	32
	×		=	64
	×		=	24
	÷	2	=	6
	×		=	40

2. Which fruit can't you work out from these facts?

Banana



Crack the Code Answers

3. Are these coded number sentences correct? Mark them with a tick or cross.



×



=

48



÷



=



×



=



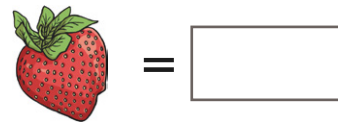
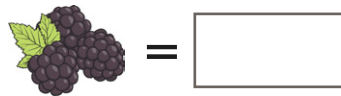
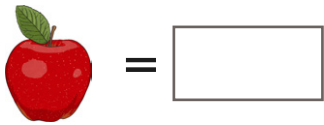
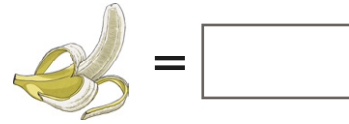
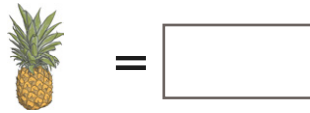
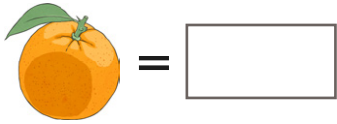


Crack the Code

I can use multiplication facts to solve problems.



1. Can you use your maths detective skills to work out which numbers these symbols represent?



6

×



=

24



×



=

32



×



=

64



×



=

24



÷



=



×



=

40

2. Which fruit can't you work out from these facts?



Crack the Code

3. Are these coded number sentences correct? Mark them with a tick or cross.



×



=



÷



=



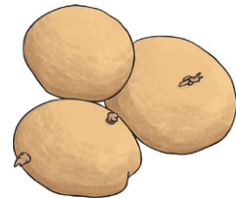
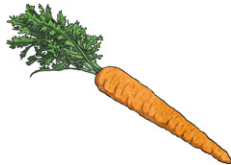
×



=



4. Make up values for these vegetables and write some of your own multiplication and division sentences using your code.





Crack the Code Answers

1. Can you use your maths detective skills to work out which numbers these symbols

$$\text{Orange} = \boxed{12}$$













$$\text{Pineapple} = \boxed{4}$$

$$\text{Banana} = \boxed{\text{N/A}}$$

$$\text{Apple} = \boxed{8}$$

$$\text{Raspberries} = \boxed{3}$$

$$\text{Strawberry} = \boxed{5}$$

6	×		=	24
	×		=	32
	×		=	64
	×		=	24
	÷		=	
	×		=	40










2. Which fruit can't you work out from these facts?

Banana



Crack the Code Answers

3. Are these coded number sentences correct? Mark them with a tick or cross.

	\times		$=$		\times
	\div		$=$		\times
	\times		$=$		\checkmark

4. Make up values for these vegetables and write some of your own multiplication and division sentences using your code.



Multiple answers possible.