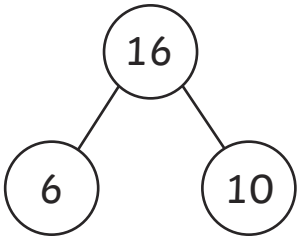
Back to Where We Started

To recognise and explain inverse relationships.

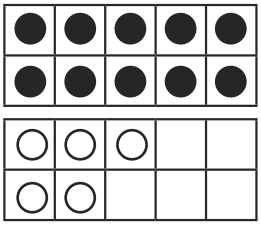
Tick the box that contains calculations that are the inverse of each other.

12 + 7 = 19 19 - 7 = 12 ◯	19 - 6 = 13 19 + 6 = 25 ◯

Fill in the missing gaps below to create inverse calculations.
Can you get back to where you started? Use the models to help you.



18	
13	5



16 - ____ = ____ ____ + ____ = 18 ____ - ____ = ____

____ + ____ = 16 18 - ____ = ____ ____ + ____ = ____

Can you write inverse calculations using the numbers 19, 11 and 8?
Draw or make as many models as you can to match.

Use equipment to explain the inverse relationship between addition and subtraction to a friend.

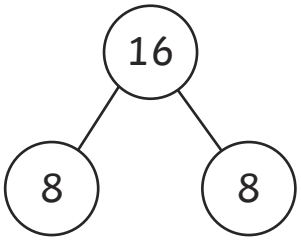
Back to Where We Started

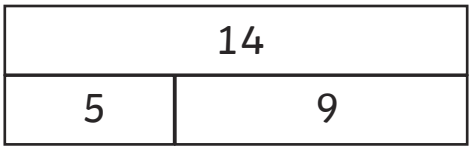
To recognise and explain inverse relationships.

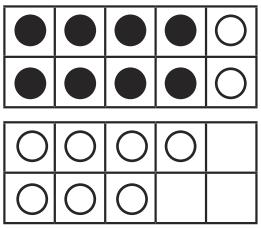
Tick the box that contains calculations that are the inverse of each other.

9 + 9 = 18 18 - 9 = 8 ◯	15 - 6 = 11 11 + 6 = 15 ◯	17 - 8 = 9 9 + 8 = 17 ◯

Fill in the missing gaps below to create inverse calculations.
Can you get back to where you started? Use the models to help you.



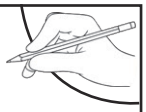




16 - ____ = ____ ____ + ____ = 14 ____ - ____ = ____

____ + ____ = 16 14 - ____ = ____ ____ + ____ = ____

Can you write inverse calculations using the numbers 15, 7 and 8?
Draw or make as many models as you can to match.



Use equipment to explain the inverse relationship between addition and subtraction to a friend.

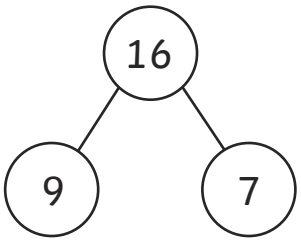
Back to Where We Started

To recognise and explain inverse relationships.

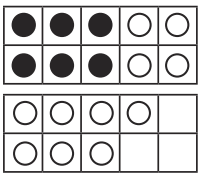
Tick the box that contains calculations that are the inverse of each other. Can you write the correct inverse calculations for the incorrect ones?

9 + 5 = 14 14 - 9 = 9 ◯	15 - 7 = 8 15 + 7 = 8 ◯	17 - 8 = 9 8 + 9 = 17 ◯

Write inverse calculations for the models below. Can you get back to where you started? Use the models to help you.



15	
6	9



Can you write inverse calculations using the numbers 18, 11 and 7?

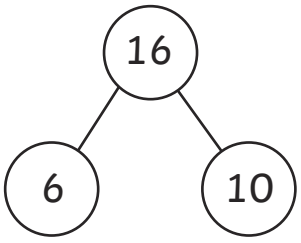
Use equipment to explain the inverse relationship between addition and subtraction to a friend.

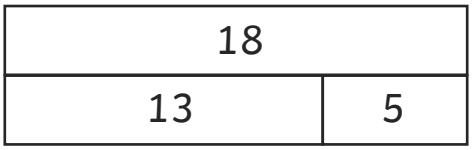
Back to Where We Started **Answers**

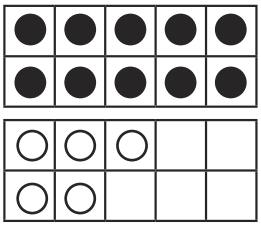
Tick the box that contains calculations that are the inverse of each other.

12 + 7 = 19 19 - 7 = 12 ✓	19 - 6 = 13 19 + 6 = 25

Fill in the missing gaps below to create inverse calculations. Can you get back to where you started? Use the models to help you.







16 - **10** = **6**

or

16 - **6** = **10**

13 + **5** = 18

or

5 + **13** = 18

15 - **10** = **5**

or

15 - **5** = **10**

10 + **6** = 16

or

6 + **10** = 16

18 - **5** = **13**

or

18 - **13** = **5**

5 + **10** = **15**

or

10 + **5** = **15**

Can you write inverse calculations using the numbers 19, 11 and 8? Draw or make as many models as you can to match.

Accept any models which represent these:

19 - 11 = 8 **19 - 8 = 11** **11 + 8 = 19** **8 + 11 = 19**

Back to Where We Started **Answers**

Tick the box that contains calculations that are the inverse of each other.

9 + 9 = 18 18 - 9 = 8 ☐	15 - 6 = 11 11 + 6 = 15 ☐	17 - 8 = 9 9 + 8 = 17 ☑

Fill in the missing gaps below to create inverse calculations. Can you get back to where you started? Use the models to help you.

16 - **8** = **8**

or

8 + **8** = **16**

5 + **9** = 14

or

9 + **5** = 14

14 - **9** = **5**

or

14 - **5** = **9**

17 - **9** = **8**

or

17 - **8** = **9**

9 + **8** = **17**

or

8 + **9** = **17**

Can you write inverse calculations using the numbers 15, 7 and 8? Draw or make as many models as you can to match.

Accept any models which represent these:

7 + 8 = 15 **8 + 7 = 15** **15 - 7 = 8** **15 - 8 = 7**

Back to Where We Started **Answers**

Tick the box that contains calculations that are the inverse of each other. Can you write the correct inverse calculations for the incorrect ones?

9 + 5 = 14

14 - 9 = 9

14 - 9 = 5

15 - 7 = 8

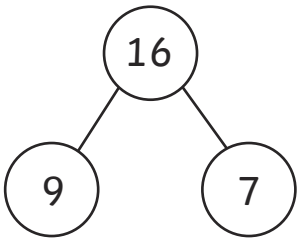
15 + 7 = 8

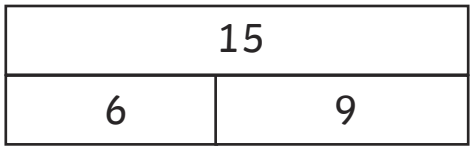
7 + 8 = 15

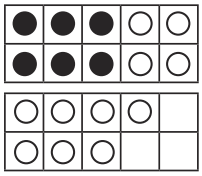
17 - 8 = 9

8 + 9 = 17

Write inverse calculations for the models below. Can you get back to where you started? Use the models to help you.







9 + 7 = 16

16 - 7 = 9

7 + 9 = 16

16 - 9 = 7

15 – 6 = 9

9 + 6 = 15

15 – 9 = 6

6 + 9 = 15

6 + 11 = 17

17 – 11 = 6

11 + 6 = 17

17 – 6 = 11

Can you write inverse calculations using the numbers 18, 11 and 7?

Accept any models which represent these:

18 - 11 = 7 **18 - 7 = 11** **7 + 11 = 18** **11 + 7 = 18**

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25

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