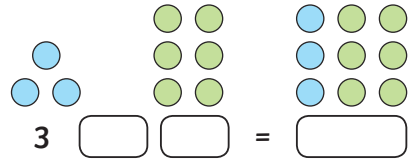
Chilli Challenge

Additional and Subtraction

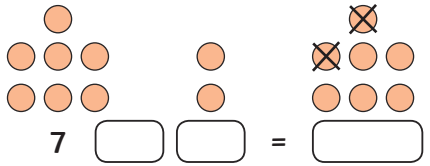
Calculating

Write mathematical statements involving addition (+), subtraction (−) and equals (=) signs.

a)



b)



Calculating

Add and subtract one-digit and two-digit numbers to 10, including zero.

a) 3 + 6 =

b) 2 + 4 =

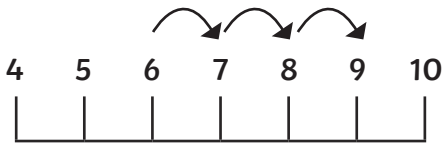
c) 9 - 2 =

d 8 - 5 =

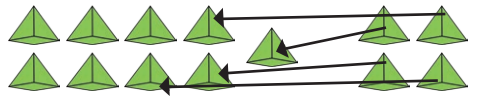
Calculating

Represent and use number bonds and related subtraction facts within 100.

a) ☐ + 3 = 9



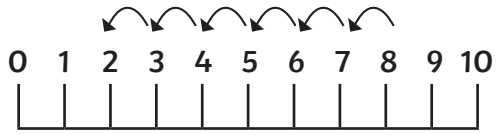
b) 9 - ☐ = 5



c) 3 + ☐ = 7



d) 8 - ☐ = 2

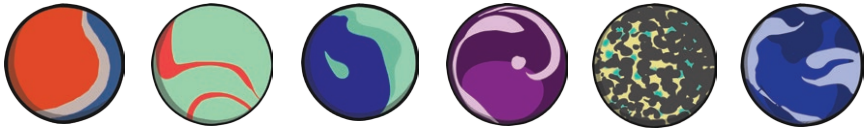


Chilli Challenge: Nice and Spicy!

Word Problems

Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations.

Jay has nine marbles. He loses three marbles. How many marbles does he have left?





Chilli Challenge Answers

1. a) 3 + 6 = 9
   b) 7 - 2 = 5
2. a) 3 + 6 = 9
   b) 2 + 4 = 6
   c) 9 - 2 = 7
   d) 8 - 5 = 3
3. a) 6 + 3 = 9
   b) 9 - 4 = 5
   c) 3 + 4 = 7
   d) 8 - 6 = 2
4. 9 - 3 = 6

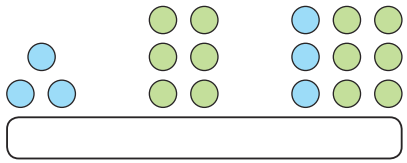
Chilli Challenge

Additional and Subtraction

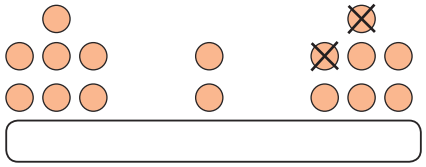
Calculating

Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs.

a)



b)



Calculating

Add and subtract one-digit and two-digit numbers to 20, including zero.

a) 3 + 6 =

b) 12 + 4 =

c) 6 + 9 =

d) 8 + 0 =

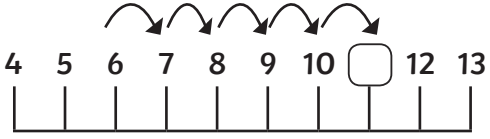
e) 9 - 2 =

f) 13 - 8 =

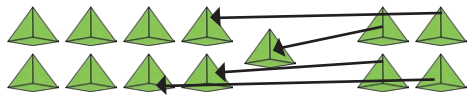
Number Facts

Represent and use number bonds and related subtraction facts within 20

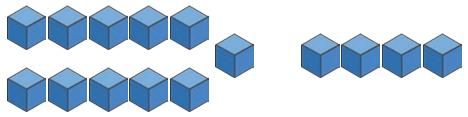
a) 6 + 5 = ☐



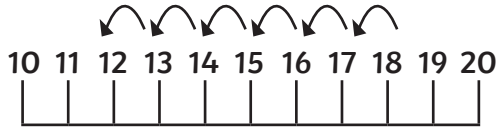
b) 9 - ☐ = 5



c) ☐ + 4 = 17



d) 18 - ☐ = 12



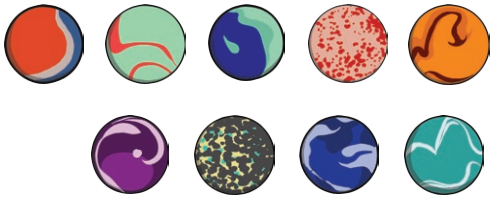
Chilli Challenge: Nice and Spicy!

Word Problems

Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as:

7 = ( ) - 9

Jay has some marbles. He loses nine marbles and has seven left. How many marbles did he have to start with?



Chilli Challenge Answers

1. a) 3 + 6 = 9
   b) 7 - 2 = 5
2. a) 3 + 6 = 9
   b) 12 + 4 = 16
   c) 6 + 9 = 15
   d) 8 + 0 = 8
   e) 9 - 2 = 7
   f) 13 - 8 = 5
3. a) 6 + 5 = 11
   b) 9 - 4 = 5
   c) 13 + 4 = 17
   d) 18 - 6 = 12
4. 7 = 16 - 9

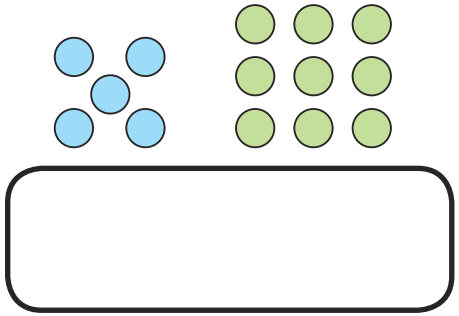
Chilli Challenge

Additional and Subtraction

Calculating

Write mathematical statements involving addition (+), subtraction (−) and equals (=) signs.

a) Write a number sentence to explain this:



b) Write a story below to show this:

Calculating

Add and subtract one-digit and two-digit numbers to 20, including zero.

a) 3 + 6 =

b) 12 + 4 =

c) 6 + 9 =

d) 8 + 0 =

e) 9 - 2 =

f) 18 - 5 =

g) 13 - 8 =

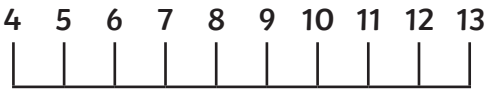
h) 14 - 0 =

Number Facts

Represent and use number bonds and related subtraction facts within 20.

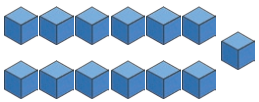
a) 6 + 5 = ☐

a) ☐



c) 13 + ☐ = 17

d)



Quickly answer:

h) 4 + 11 =

i) 9 + 7 =

j) 18 - 9 =

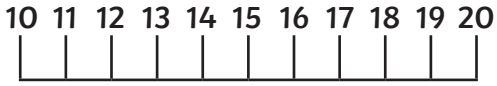
k) 17 - 5 =

e) 9 - ☐ = 5



f) 18 - ☐ = 12

g) ☐



Chilli Challenge: Nice and Spicy!

Word Problems

Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as

a) **7 = ( ) - 9**

Write a story below to show

b) **7 = ( ) - 9**

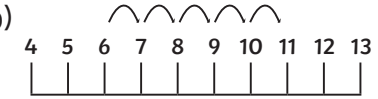
c) There are 10 pencils in the box and 4 are taken away. How many are left? Write a number sentence to show your working out.

Chilli Challenge Answers

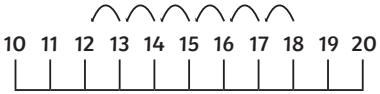
1. a)
   b) 17 - 8 = 9

2. a) 3 + 6 = 9
   b) 12 + 4 = 16
   c) 6 + 9 = 15
   d) 8 + 0 = 8
   e) 9 - 2 = 7
   f) 18 - 5 = 13
   g) 13 - 8 = 5
   h) 14 - 0 = 14

3. a) 11
   b)



   c) 4
   d) 
   e) 4
   f) 6
   g)



   h) 4 + 11 = 15
   i) 9 + 7 = 16
   j) 18 - 9 = 9
   k) 17 - 5 = 12

4. a) 16
   b) Children's own answers. E.g. 16 bottles were on the wall. 9 fell off the wall. How many were left?
   c) 10 - 4 = 6