

Represent a problem with an equation

1

Choose the addition sentence for the ice creams?



A $2 + 3$

B $2 + 2$

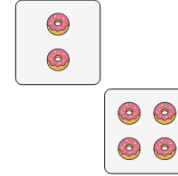
C $2 + 1$

D $5 + 1$

E $2 + 4$

2

Choose the addition sentence for the donuts?



A $2 + 5$

B $2 + 4$

C $2 + 8$

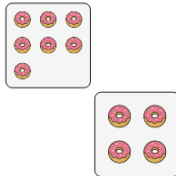
D $0 + 4$

E $4 + 4$

F $5 + 4$

3

Choose the addition sentence for the donuts?



A $7 + 1$

B $7 + 4$

C $7 + 5$

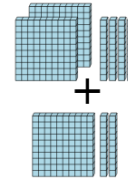
D $6 + 4$

E $7 + 0$

F $3 + 4$

4

Choose the addition sentence for the blocks



A $235 + 120$

B $240 + 115$

C $237 + 120$

D $240 + 120$

E $244 + 120$

F $240 + 123$

5

Choose the subtraction sentence if the second group is subtracted from the first?



A $6 - 13$

B $24 - 25$

C $56 - 13$

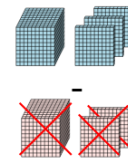
D $24 - 347$

E $24 - 13$

F $10 - 13$

6

Choose the subtraction sentence if the second group is subtracted from the first?



A $3250 - 1200$

B $3004 - 1200$

C $1300 - 3300$

D $1300 - 1$

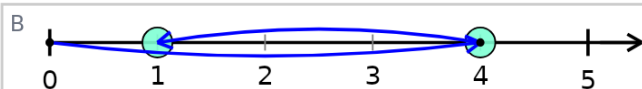
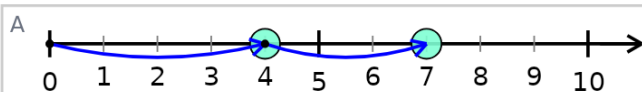
E $1300 - 3050$

F $1300 - 1200$

7

Which number line shows this subtraction equation?

$$4 - 3 = 1$$

**8**

Solve for the missing value

$$? + 5 = 8$$

A
6

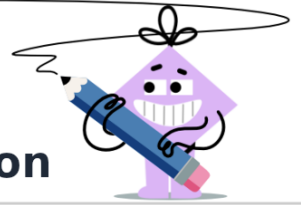
B
2

C
9

D
12

E
3

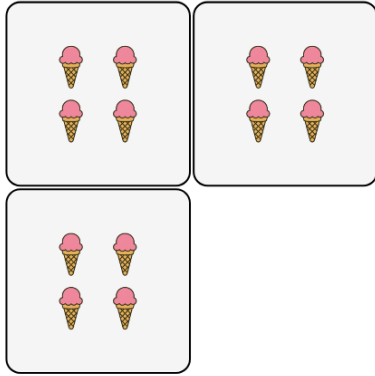
F
1



Represent a problem with an equation

9

What multiplication equation would help you count the ice creams



A 3×4

B 7×6

C 4×2

D 3×6

E 3×3

10

What number can be put in the circle to make this equation correct?

$$\bigcirc + 9 = 13$$

A $\bigcirc = 4$

B $\bigcirc = 6$

C $\bigcirc = 7$

D $\bigcirc = 5$

E $\bigcirc = 3$

F $\bigcirc = 1$

11

Find the number that balances the equation

$$3 + 1 + 1 = ? + 3$$

A
0

B
2

C
1

D
6

E
3

F
40

12

How many apples are eaten in total if 2 koalas each eat 7 apples?

A 2×27

B $2 + 7$

C 2×7

D $2/7$

E $2 - 7$

F $2/7$

13

x is the answer when q is subtracted from y

A $y \times x = q$

B $y + x = q$

C $y - q = x$

D $q + x = y$

E $x - y = q$

F $q - y = x$

14

How many apples does each koala eat if 5 koalas share 10 apples evenly, and each apple weighs 3 grams?

A $5 - 10$

B $10/3$

C $3/10$

D $10/5$

E 10×25

F 3×10

15

A koala eats 15 grams of apples. Each apple weighs 5 grams. How many apples were eaten?

A 15×5

B $15 + 5$

C 15×25

D $15/5$

E $15 + 5$

F $15 - 5$