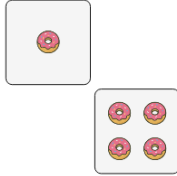




Represent equations with tape diagrams

1

Choose the addition sentence for the donuts?



A $1 + 3$

B $2 + 4$

C $1 + 7$

D $4 + 4$

E $1 + 1$

F $1 + 4$

2

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

A

$2 + 7$

B

2×27

C

$2 - 7$

D

$2/7$

E

$2/7$

F

2×7

3

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

$\bigcirc + 6 = 11$

A

$\bigcirc = 2$

B

$\bigcirc = 4$

C

$\bigcirc = 3$

D

$\bigcirc = 5$

E

$\bigcirc = 6$

F

$\bigcirc = 7$

4

Solve for the missing value

$? + 100 = 914$

A

814

B

1,014

C

214

D

1,314

E

514

F

1,414

5

Which equations represent what these meals cost

$8 \text{ apples} = \text{CHECK } 16$

$1 \text{ apple} = \text{CHECK } ?$

A

$5a = 16$

$2a = ?$

B

$2a = 16$

$a = ?$

C

$5a = 16$

$a = ?$

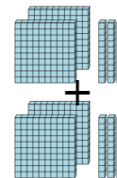
D

$8a = 16$

$a = ?$

6

Choose the addition sentence for the blocks



A $230 + 230$

B $229 + 230$

C $230 + 229$

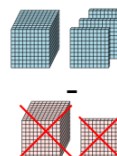
D $234 + 230$

E $230 + 228$

F $231 + 230$

7

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



A $1300 - 5100$

B $1300 - 1202$

C $1300 - 3403$

D $5103 - 1100$

E $1300 - 1100$

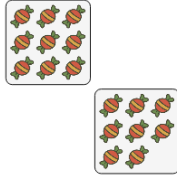
F $400 - 1100$



Represent equations with tape diagrams

8

Choose the addition sentence for the candies?



A $13 + 8$

B $9 + 5$

C $11 + 8$

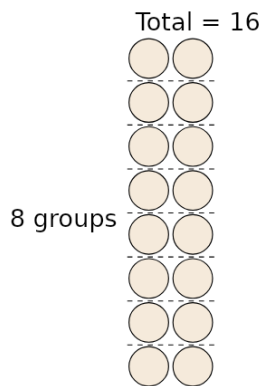
D $9 + 8$

E $9 + 4$

F $7 + 8$

10

What division equation would help you divide the set of shapes as shown



A $16 \div 8$

B $35 \div 5$

C $24 \div 6$

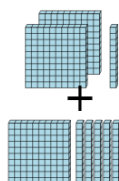
D $10 \div 5$

E $14 \div 2$

F $8 \div 2$

12

Choose the addition sentence for the blocks



A $210 + 150$

B $209 + 150$

C $214 + 150$

D $210 + 152$

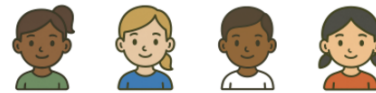
E $210 + 147$

F $210 + 149$

9

What division equation would help you divide the 24 ice creams among the 4 kids

24



A $24 \div 4$

B $18 \div 3$

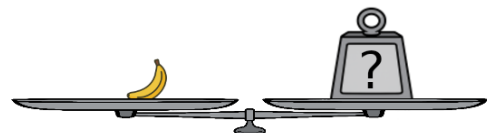
C $28 \div 4$

D $21 \div 3$

E $25 \div 5$

11

Which equations represent what these scales are showing



A $4b = 16$
 $b = ?$

B $7b = 16$
 $2b = ?$

C $6b = 16$
 $4b = ?$

D $4b = 16$
 $4b = ?$