

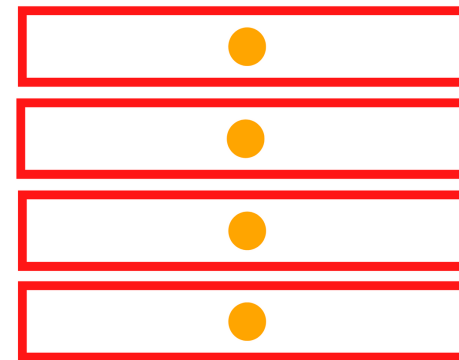
Expression



$$4 \times 1$$

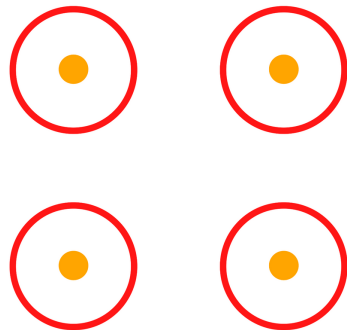
Gigglebrook 2021

Array



Gigglebrook 2021

Equal Groups



Gigglebrook 2021

Addition Sentence



$$1 + 1 + 1 + 1$$

Gigglebrook 2021

Commutative Property ▀

$$(4 \times 1) = (1 \times 4)$$

Gigglelook 2021

Answer ■

4

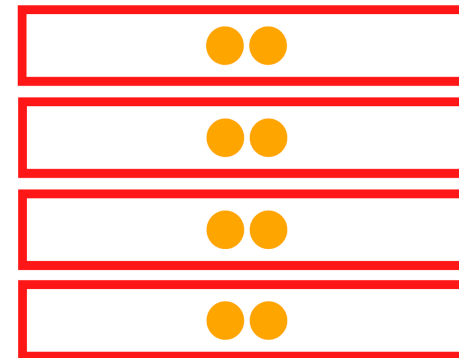
Gigglelook 2021

Expression ●

4 × 2

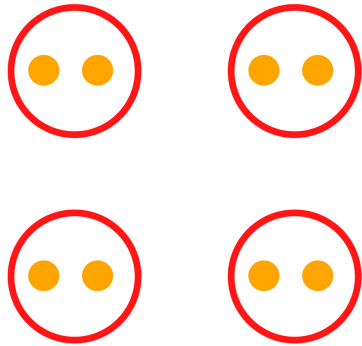
Gigglelook 2021

Array ▲



Gigglelook 2021

Equal Groups



Gigglelook 2021

Addition Sentence

$$2 + 2 + 2 + 2$$

Gigglelook 2021

Commutative Property

$$(4 \times 2) = (2 \times 4)$$

Gigglelook 2021

Answer

8

Gigglelook 2021

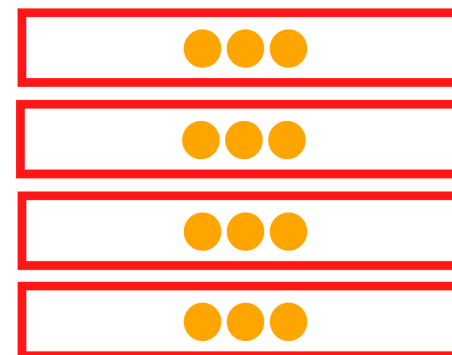
Expression



$$4 \times 3$$

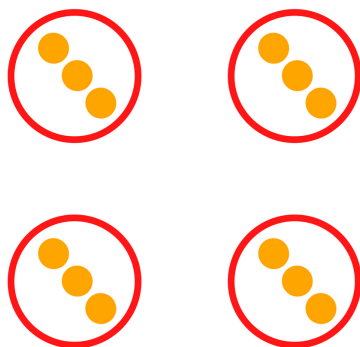
Gigglebrook 2021

Array



Gigglebrook 2021

Equal Groups



Gigglebrook 2021

Addition Sentence



$$3 + 3 + 3 + 3$$

Gigglebrook 2021

Commutative Property ▴

$$(4 \times 3) = (3 \times 4)$$

Gigglelook 2021

Answer ▣

12

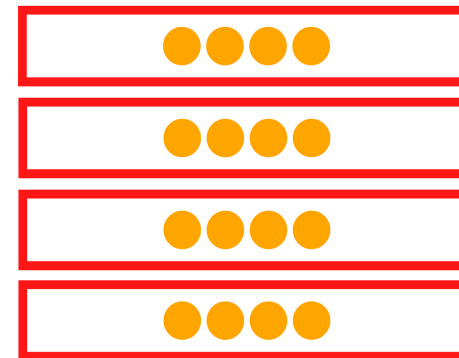
Gigglelook 2021

Expression ●

4 × 4

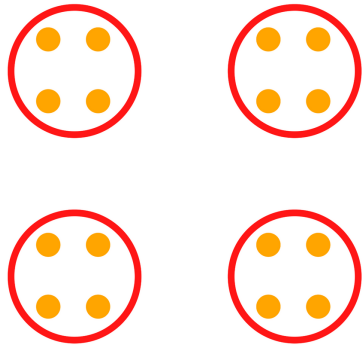
Gigglelook 2021

Array ▴



Gigglelook 2021

Equal Groups



Gigglenook 2021

Addition Sentence

$$4 + 4 + 4 + 4$$

Gigglenook 2021

Commutative Property

$$(4 \times 4) = (4 \times 4)$$

Gigglenook 2021

Answer

16

Gigglenook 2021

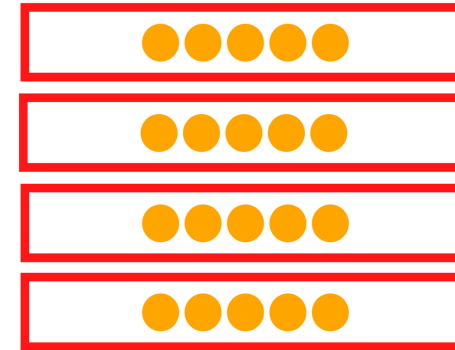
Expression



$$4 \times 5$$

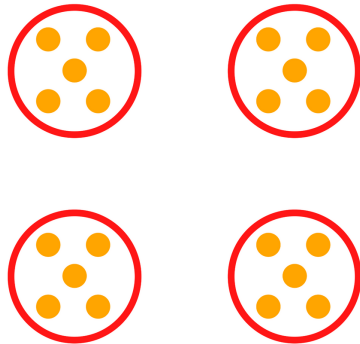
Gigglelook 2021

Array



Gigglelook 2021

Equal Groups



Gigglelook 2021

Addition Sentence



$$5 + 5 + 5 + 5$$

Gigglelook 2021

Commutative Property ▴

$$(4 \times 5) = (5 \times 4)$$

Gigglelook 2021

Answer ■

20

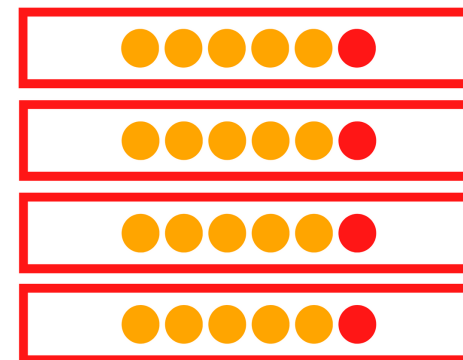
Gigglelook 2021

Expression ●

$$4 \times 6$$

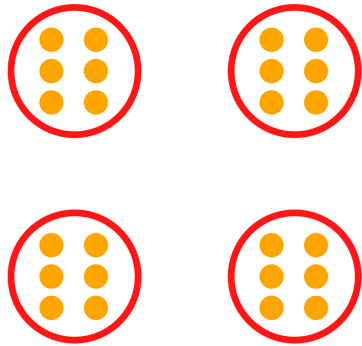
Gigglelook 2021

Array ▴



Gigglelook 2021

Equal Groups



Gigglenook 2021

Addition Sentence

$$6 + 6 + 6 + 6$$

Gigglenook 2021

Commutative Property

$$(4 \times 6) = (6 \times 4)$$

Gigglenook 2021

Answer

24

Gigglenook 2021

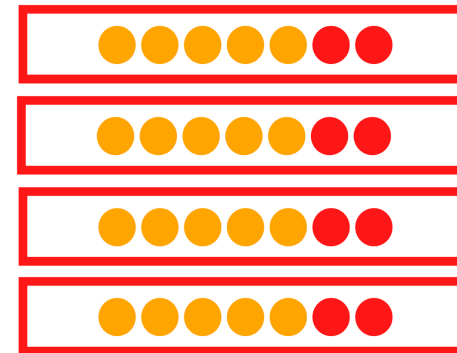
Expression



$$4 \times 7$$

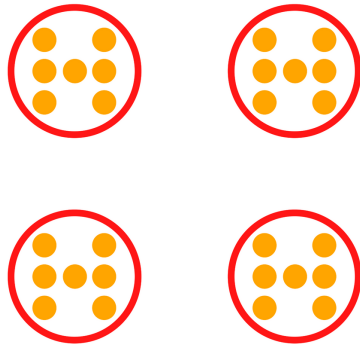
Gigglebook 2021

Array



Gigglebook 2021

Equal Groups



Gigglebook 2021

Addition Sentence



$$7 + 7 + 7 + 7$$

Gigglebook 2021

Commutative Property ▴

$$(4 \times 7) = (7 \times 4)$$

Gigglelook 2021

Answer ▣

28

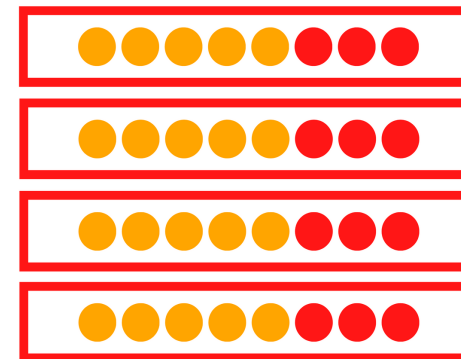
Gigglelook 2021

Expression ●

$$4 \times 8$$

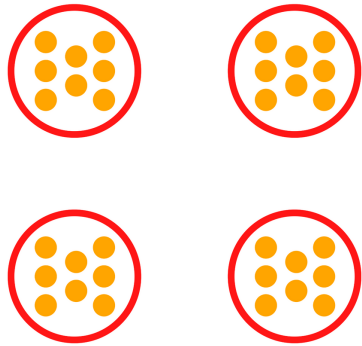
Gigglelook 2021

Array ▴



Gigglelook 2021

Equal Groups



Gigglelook 2021

Addition Sentence

$$8 + 8 + 8 + 8$$

Gigglelook 2021

Commutative Property

$$(4 \times 8) = (8 \times 4)$$

Gigglelook 2021

Answer

32

Gigglelook 2021

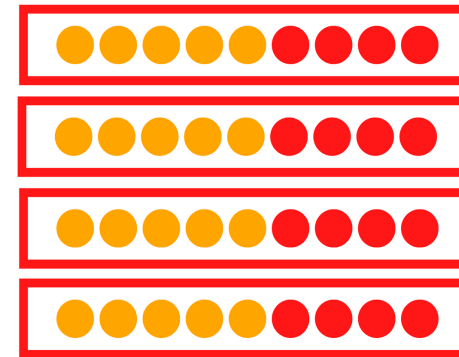
Expression



$$4 \times 9$$

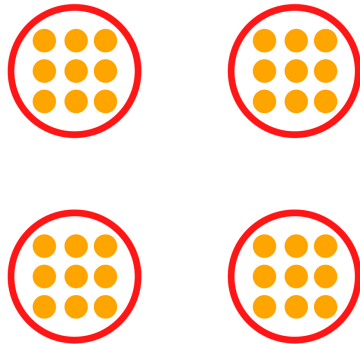
Gigglelook 2021

Array



Gigglelook 2021

Equal Groups



Gigglelook 2021

Addition Sentence



$$9 + 9 + 9 + 9$$

Gigglelook 2021

Commutative Property ▴

$$(4 \times 9) = (9 \times 4)$$

Gigglelook 2021

Answer ■

36

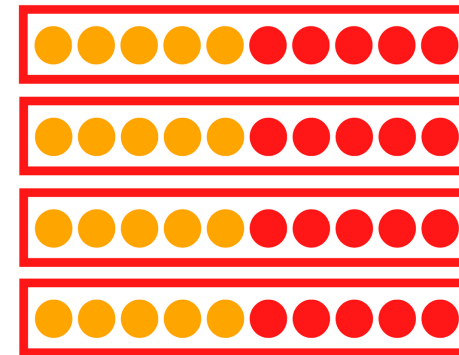
Gigglelook 2021

Expression ●

$$4 \times 10$$

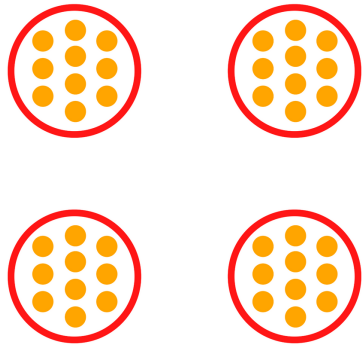
Gigglelook 2021

Array ▴



Gigglelook 2021

Equal Groups



Gigglebrook 2021

Addition Sentence

$$10 + 10 + 10 + 10$$

Gigglebrook 2021

Commutative Property

$$(4 \times 10) = (10 \times 4)$$

Gigglebrook 2021

Answer

40

Gigglebrook 2021