

Get better at Math.
Get better at
everything.



Come experience the Cuemath methodology and ensure your child stays ahead at math this summer.



**Adaptive
Platform**



**Interactive Visual
Simulations**



**Personalized
Attention**

For Grades 1 - 10



LIVE online classes
by trained and
certified experts.

Get the Cuemath advantage

Book a FREE trial class

Array Worksheet 3rd Grade

1) Using multiplication arrays find the number.



4

Number of
rows

×

2

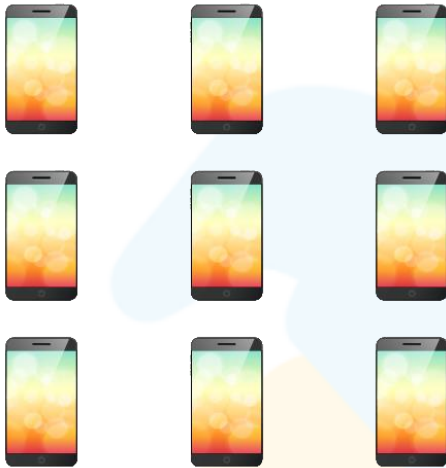
Number of
columns

=



Number of
dots

2) Fill in the boxes with the help of a multiplication array.



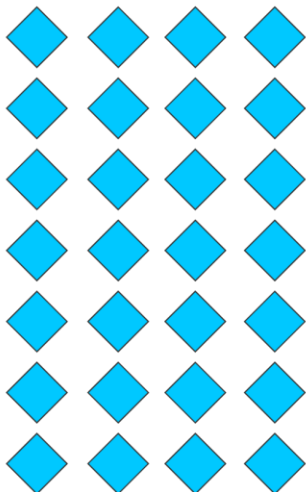
×



=



3) State true or false.



$$4 \times 7 = 21$$

4) Using array multiplication, find the number of bars.

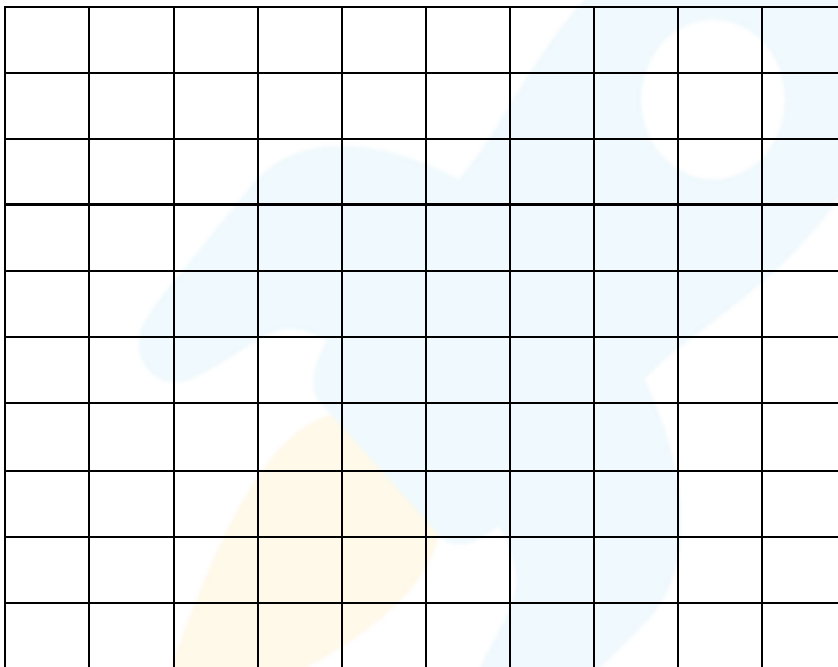


5) Solve the division problem using an array.

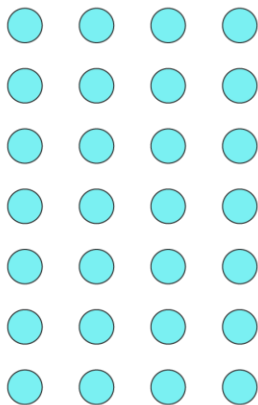
20 divided by 4 = _____



6) Make a rectangular array of squares to model 8×4



7) Tick the correct division fact.



(a) $7 \times 4 = 28$

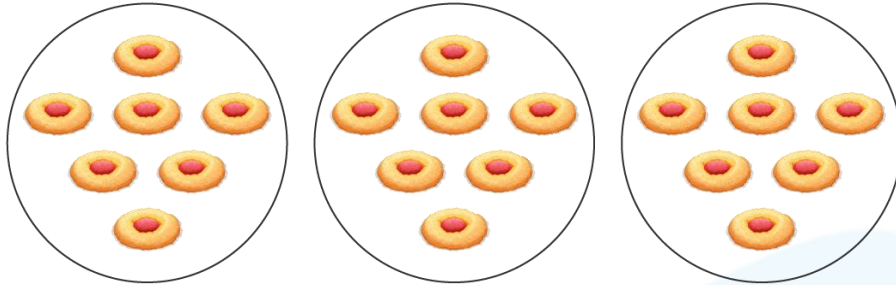
(b) $24 \div 4 = 6$

(c) $28 \div 7 = 4$

8) State true/false.

2 times 9 equals $9 + 9$. _____

9) Fill in the blanks.



_____ groups of _____

10) Add:



$$5 + \square = \square$$

When you learn math
in an interesting way,
you never forget.



25 Million

Math classes &
counting

100K+

Students learning
Math the right way

20+ Countries

Present across USA, UK,
Singapore, India, UAE & more.

Why choose Cuemath?

"Cuemath is a valuable addition to our family. We love solving puzzle cards. My daughter is now visualizing maths and solving problems effectively!"

- Gary Schwartz

"Cuemath is great because my son has a one-on-one interaction with the teacher. The instructor has developed his confidence and I can see progress in his work. One-on-one interaction is perfect and a great bonus."

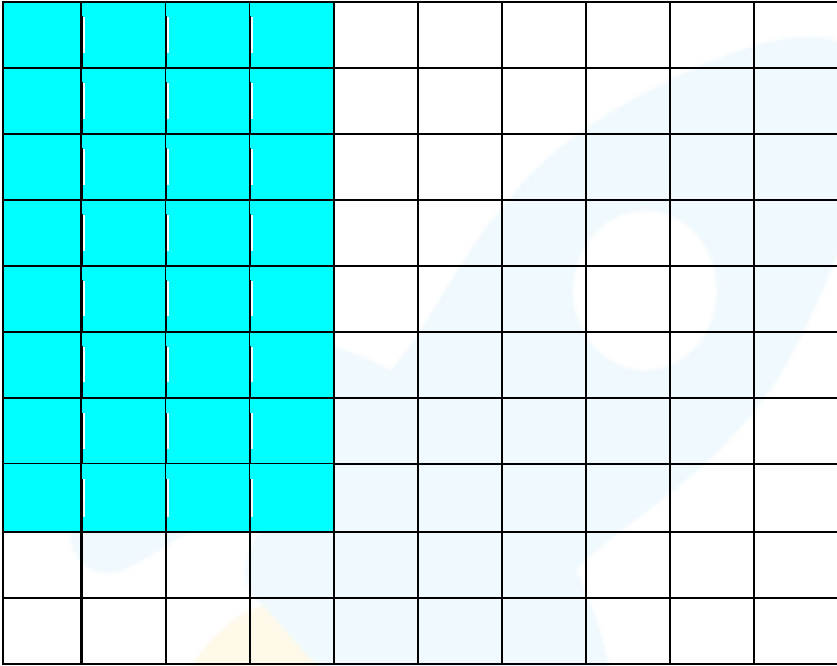
- Kirk Riley

"I appreciate the effort that miss Nitya puts in to help my daughter understand the best methods and to explain why she got a problem incorrect. She is extremely patient and generous with Miranda."

- Barbara Cabrera

Get the Cuemath advantage

Book a FREE trial class

1.	8
2.	$3 \times 3 = 9$
3.	False
4.	30
5.	5
6.	
7.	(c)
8.	False
9.	3 groups of 7
10.	$5 + 5 = 10$

FUN FACT

1. Multiplication arrays make it easy to see the commutative property in action. For example, 2×7 and 7×2 both equal the same answer: 14.
2. Rows in each array are equal in length signifying equal grouping.
3. When an array is turned on its side, the order of the factors change but the product stays the same.

