

9 times-table

1 Which fact from the 9 times-table do the pictures show?

a)



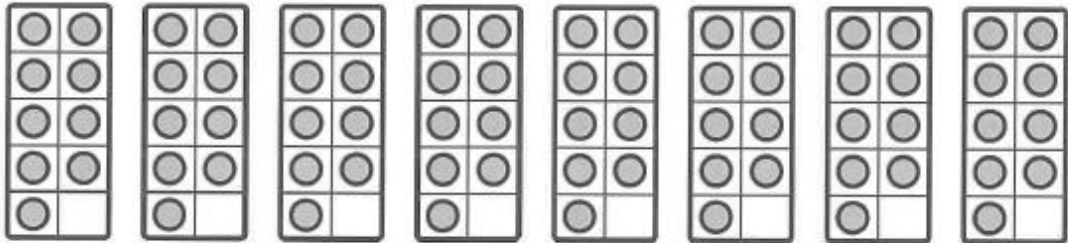
$$\square \times \square = \square$$

b)



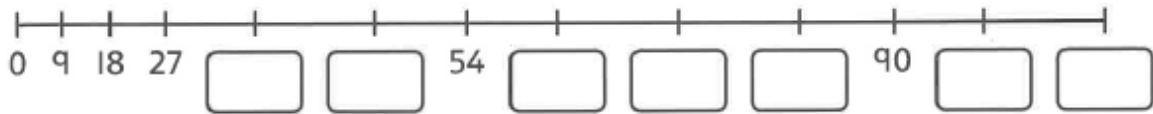
$$\square \times \square = \square$$

2 Use the ten frames to work out 8×9 .

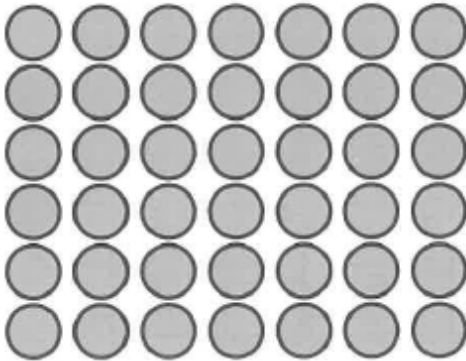


$$8 \times 9 = \square$$

3 Complete the number line.



4 Complete the array to show 6×9 .



$$6 \times 9 = \boxed{}$$

5 Find the solutions to these calculations.

a) $7 \times 9 = \boxed{}$

b) $0 \times 9 = \boxed{}$

c) $9 \times 9 = \boxed{}$

d) $\boxed{} = 9 \times 5$

e) $\boxed{} = 12 \times 9$

f) $18 = 2 \times \boxed{}$

g) $\boxed{} \times 9 = 27$

h) $9 \times \boxed{} = 9$

i) $54 \div 9 = \boxed{}$

j) $36 \div 9 = \boxed{}$

k) $\boxed{} \div 9 = 11$

l) $\boxed{} \div 9 = 10$

6 a) $3 \times 9 = \square$

$30 \times 9 = \square$

$300 \times 9 = \square$

$9 \times 30 = \square$

$3 \text{ tens} \times 9 = \square$

b) $700 \times 9 = \square$

$60 \times 9 = \square$

$90 \times 6 = \square$

$\square \times 9 = 360$

$\square \times 9 = 9,000$

7 Use the digit cards to make the mathematical statements correct.



$\square \times 9 > \square \times 9$

$\square \div 9 < \square \div 9$

$\square \times 9 = \square \square$



Reflect

In pairs, take turns to roll two dice. Multiply the total score by 9 and record your answers. How many can you get right in one minute?

- _____
- _____
- _____

