

The 3, 6 and 9 Times-tables

1a. Pencils are sold in packs of 6. Harriet buys 3 packs of pencils. Write the fact family to show how many pencils Harriet has.



VF

1b. Cookies are sold in 3s. Danish buys 7 lots of cookies. Write the fact family to show how many cookies Danish has.



VF

2a. Complete the statements using the comparison symbols $<$, $>$ or $=$.

A. 6×3 3×6 9×2

B. 9×6 3×3 1×9

C. 3×9 9×3 7×6

VF

2b. Complete the statements using the comparison symbols $<$, $>$ or $=$.

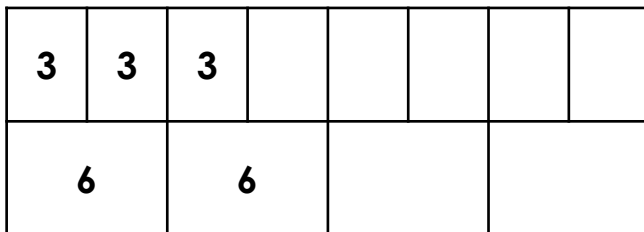
A. 8×9 12×6 11×3

B. 12×3 4×9 6×6

C. 2×6 6×3 2×9

VF

3a. Complete the bar model.

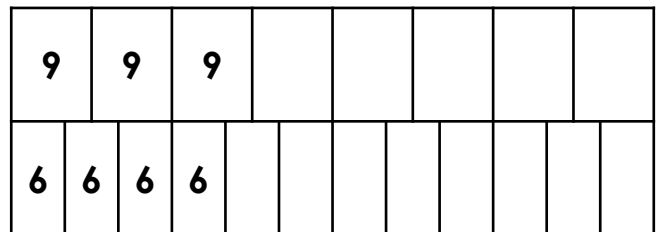


Use the bar model to show the link between the 3 and 6 times table.

$\times 3 =$ $\times 6$

VF

3b. Complete the bar model.



Use the bar model to show the link between the 6 and 9 times tables.

$\times 9 =$ $\times 6$

VF

The 3, 6 and 9 Times-tables

1a. $3 \times 6 = 18$, $6 \times 3 = 18$, $18 \div 6 = 3$, $18 \div 3 = 6$

1b. $7 \times 3 = 21$, $3 \times 7 = 21$, $21 \div 7 = 3$, $21 \div 3 = 7$

2a.

A. 6×3 3×6 9×2

B. 9×6 3×3 1×9

C. 3×9 9×3 7×6

2b.

A. 8×9 12×6 11×3

B. 12×3 4×9 6×6

C. 2×6 6×3 2×9

3a. Completed bar model with 3s in the top row and 6s in the bottom row. Various answers, for example: $6 \times 3 = 3 \times 6$

3b. Completed bar model with 9s in the top row and 6s in the bottom row. Various answers, for example: $8 \times 9 = 12 \times 6$