

# 3, 6 and 9 Times Tables

**1a.** Harriet buys 3 packs of pencils. There are 6 pencils in each pack. Write a fact family to show how many pencils Harriet has.



VF

**1b.** Eric buys 7 packs of cookies. There are 3 cookies in each pack. Write a fact family to show how many cookies Eric has.



VF

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

A.  $6 \times 3$    $3 \times 6$    $9 \times 2$

B.  $9 \times 6$    $3 \times 3$    $1 \times 9$

C.  $3 \times 9$    $9 \times 3$    $7 \times 6$

VF

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

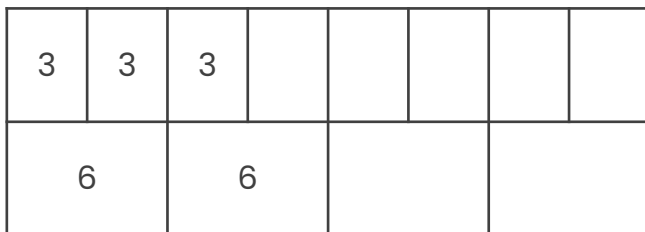
A.  $8 \times 9$    $12 \times 6$    $11 \times 3$

B.  $12 \times 3$    $4 \times 9$    $6 \times 6$

C.  $2 \times 6$    $6 \times 3$    $2 \times 9$

VF

**3a.** Complete the bar model.



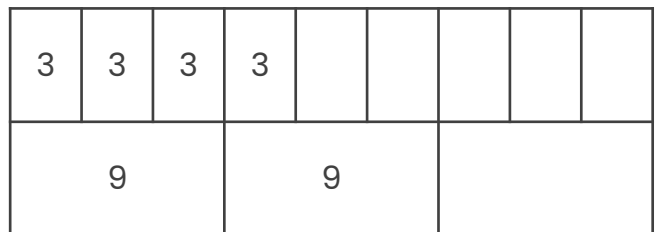
Use the bar model to complete the statements.

\_\_\_  $\times$  3 = \_\_\_  $\times$  6

\_\_\_  $\times$  3 = \_\_\_  $\times$  6

VF

**3b.** Complete the bar model.



Use the bar model to complete the statements.

\_\_\_  $\times$  3 = \_\_\_  $\times$  9

\_\_\_  $\times$  3 = \_\_\_  $\times$  9

VF

# 3, 6 and 9 Times Tables

**1a.**  $3 \times 6 = 18$ ;  $6 \times 3 = 18$ ;  $18 \div 3 = 6$ ;  $18 \div 6 = 3$

**1b.**  $7 \times 3 = 21$ ;  $3 \times 7 = 21$ ;  $21 \div 7 = 3$ ;  $21 \div 3 = 7$

**2a.**

A.  $6 \times 3$    $3 \times 6$    $9 \times 2$

B.  $9 \times 6$    $3 \times 3$    $1 \times 9$

C.  $3 \times 9$    $9 \times 3$    $7 \times 6$

**2b.**

A.  $8 \times 9$    $12 \times 6$    $11 \times 3$

B.  $12 \times 3$    $4 \times 9$    $6 \times 6$

C.  $2 \times 6$    $6 \times 3$    $2 \times 9$

**3a.**

3	3	3	3	3	3	3	3
6		6		6		6	

Various answers, for example:

4 x 3 = 2 x 6

8 x 3 = 4 x 6

**3b.**

3	3	3	3	3	3	3	3	3
9			9			9		

Various answers, for example:

3 x 3 = 1 x 9

6 x 3 = 2 x 9