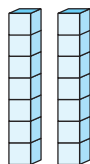


SEEING DOUBLE

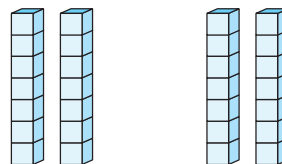
Example 1

$$4 \times 7 = \text{double } 2 \times 7$$



$$2 \times 7 = 14$$

so



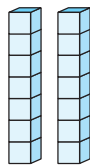
$$4 \times 7 = \text{double } 14 \\ = 28$$

SEEING DOUBLE CONTINUED

PAGE 2 OF 4

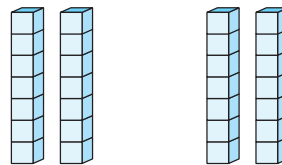
Example 1

$$4 \times 7 = \text{double } 2 \times 7$$



$$2 \times 7 = 14$$

so



$$4 \times 7 = \text{double } 14 \\ = 28$$

Example 2

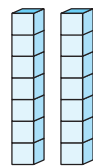
$$8 \times 9 = \text{double } 4 \times 9$$

$$\text{and } 4 \times 9 = \text{double } \underline{\hspace{2cm}}$$

SEEING DOUBLE CONTINUED

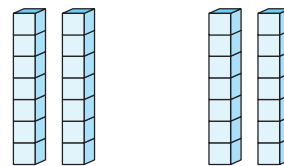
Example 1

$4 \times 7 = \text{double } 2 \times 7$



$2 \times 7 = 14$

so

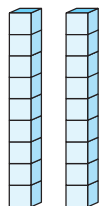


$4 \times 7 = \text{double } 14$
 $= 28$

Example 2

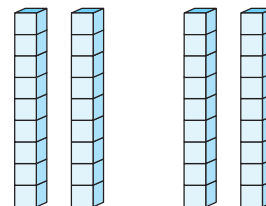
$8 \times 9 = \text{double } 4 \times 9$

and $4 \times 9 = \text{double } 2 \times 9$



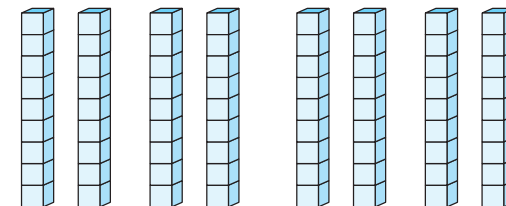
$2 \times 9 = \underline{\hspace{2cm}}$

so



$4 \times 9 = \text{double } \underline{\hspace{2cm}}$
 $= \underline{\hspace{2cm}}$

so

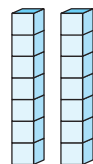


$8 \times 9 = \text{double } \underline{\hspace{2cm}}$
 $= \underline{\hspace{2cm}}$

SEEING DOUBLE CONTINUED

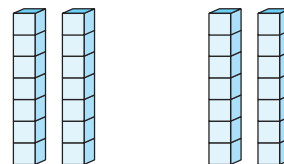
Example 1

$4 \times 7 = \text{double } 2 \times 7$



$2 \times 7 = 14$

so

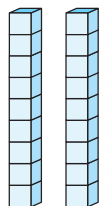


$4 \times 7 = \text{double } 14$
 $= 28$

Example 2

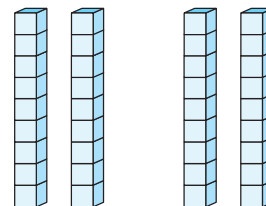
$8 \times 9 = \text{double } 4 \times 9$

and $4 \times 9 = \text{double } 2 \times 9$



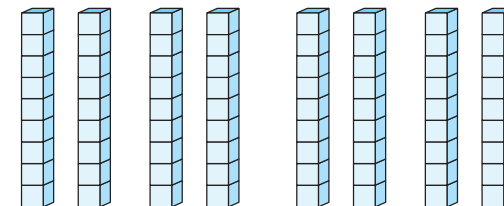
$2 \times 9 = 18$

so



$4 \times 9 = \text{double } 18$
 $= 36$

so



$8 \times 9 = \text{double } 36$
 $= 72$

Use blocks to show how to work these out.

a 4×8

b 8×7

c 16×4