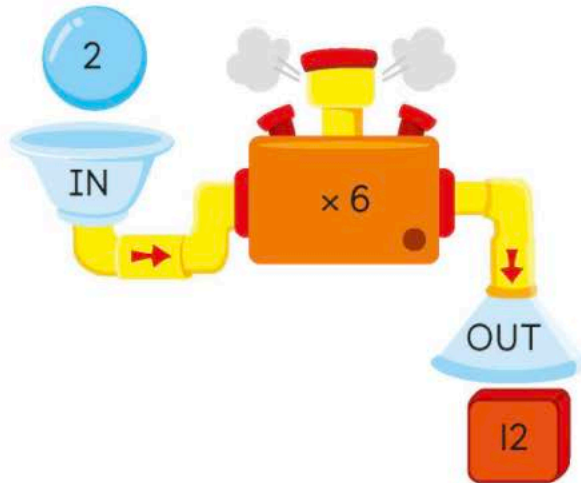


MASTERY AND BEYOND MULTIPLICATION AND DIVISION OF 6, 7, 8, AND 9

Practice 1

- This machine multiplies any number we put in by 6.

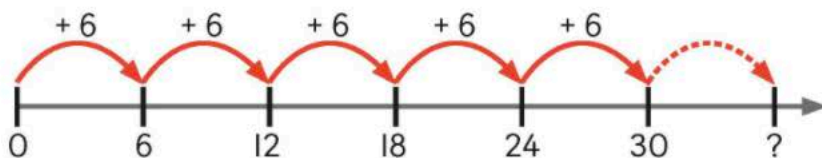


Write the missing numbers.

$\times 6$		$\times 6$	
IN	OUT	IN	OUT
2	12		6
5			24
3			0
6			30
1			12
8			54
4			36
7			18
0			48
9			42

2. Multiply.

(a)

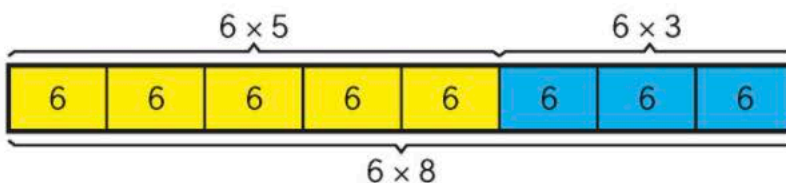


$$6 \times 5 = \underline{\hspace{2cm}}$$

$$6 \times 6 = (6 \times 5) + 6$$

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

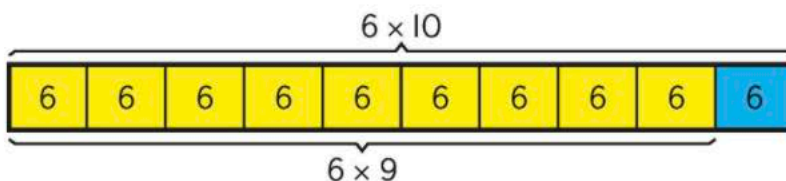
(b)



$$6 \times 8 = (6 \times 5) + (6 \times 3)$$

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

(c)

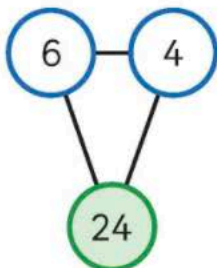


$$6 \times 9 = (6 \times 10) - 6$$

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

3. Multiply or divide.

(a)



$6 \times 4 = \underline{\hspace{2cm}}$

$4 \times 6 = \underline{\hspace{2cm}}$

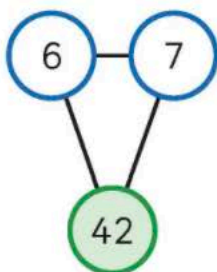
$24 \div 4 = \underline{\hspace{2cm}}$

$24 \div 6 = \underline{\hspace{2cm}}$

This is a multiplication bond.



(b)



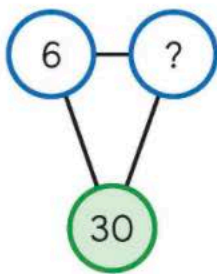
$6 \times 7 = \underline{\hspace{2cm}}$

$7 \times 6 = \underline{\hspace{2cm}}$

$42 \div 7 = \underline{\hspace{2cm}}$

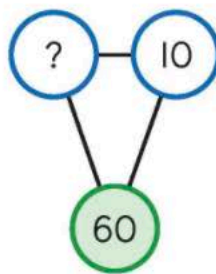
$42 \div 6 = \underline{\hspace{2cm}}$

(c)



$30 \div 6 = \underline{\hspace{2cm}}$

(d)



$60 \div 10 = \underline{\hspace{2cm}}$

Practice 7

Solve the problems.

- I. Mr. Johnson sold 3 boxes of oranges.
- (a) Each box contained 62 oranges. How many oranges did Mr. Johnson sell?

Mr. Johnson sold _____ oranges.

- (b) Each box cost \$56. How much money did Mr. Johnson receive?

Mr. Johnson received \$_____.

2. There are 4 groups of visitors at a stamp exhibition.

(a) There are 20 visitors in each group. How many visitors are there in all?

There are _____ visitors in all.

(b) There are 24 children among the visitors. How many more adults than children are there?

There are _____ adults than children.

Practice 1

I. What time is it?

(a)



3 o'clock

3:00

(b)



_____ minutes past 3

(c)



_____ minutes past 3
