

Multiply.

|                               |                               |                               |                               |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| $7 \times 1 = \underline{7}$  | $7 \times 2 = \underline{14}$ | $7 \times 3 = \underline{21}$ | $7 \times 4 = \underline{28}$ |
| $7 \times 5 = \underline{35}$ | $7 \times 1 = \underline{7}$  | $7 \times 2 = \underline{14}$ | $7 \times 1 = \underline{7}$  |
| $7 \times 3 = \underline{21}$ | $7 \times 1 = \underline{7}$  | $7 \times 4 = \underline{28}$ | $7 \times 1 = \underline{7}$  |
| $7 \times 5 = \underline{35}$ | $7 \times 1 = \underline{7}$  | $7 \times 2 = \underline{14}$ | $7 \times 3 = \underline{21}$ |
| $7 \times 2 = \underline{14}$ | $7 \times 4 = \underline{28}$ | $7 \times 2 = \underline{14}$ | $7 \times 5 = \underline{35}$ |
| $7 \times 2 = \underline{14}$ | $7 \times 1 = \underline{7}$  | $7 \times 2 = \underline{14}$ | $7 \times 3 = \underline{21}$ |
| $7 \times 1 = \underline{7}$  | $7 \times 3 = \underline{21}$ | $7 \times 2 = \underline{14}$ | $7 \times 3 = \underline{21}$ |
| $7 \times 4 = \underline{28}$ | $7 \times 3 = \underline{21}$ | $7 \times 5 = \underline{35}$ | $7 \times 3 = \underline{21}$ |
| $7 \times 4 = \underline{28}$ | $7 \times 1 = \underline{7}$  | $7 \times 4 = \underline{28}$ | $7 \times 2 = \underline{14}$ |
| $7 \times 4 = \underline{28}$ | $7 \times 3 = \underline{21}$ | $7 \times 4 = \underline{28}$ | $7 \times 5 = \underline{35}$ |
| $7 \times 4 = \underline{28}$ | $7 \times 5 = \underline{35}$ | $7 \times 1 = \underline{7}$  | $7 \times 5 = \underline{35}$ |
| $7 \times 2 = \underline{14}$ | $7 \times 5 = \underline{35}$ | $7 \times 3 = \underline{21}$ | $7 \times 5 = \underline{35}$ |
| $7 \times 4 = \underline{28}$ | $7 \times 2 = \underline{14}$ | $7 \times 4 = \underline{28}$ | $7 \times 3 = \underline{21}$ |
| $7 \times 5 = \underline{35}$ | $7 \times 3 = \underline{21}$ | $7 \times 2 = \underline{14}$ | $7 \times 4 = \underline{28}$ |
| $7 \times 3 = \underline{21}$ | $7 \times 5 = \underline{35}$ | $7 \times 2 = \underline{14}$ | $7 \times 4 = \underline{28}$ |

© Bill Davidson

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Match the words on the arrow to the correct equation on the target.

7 times a number equals 42

63 divided by a number equals 9

36 divided by a number equals 6

A number times 7 equals 21

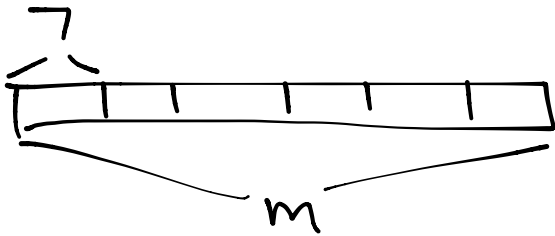
$n \times 7 = 21$

$7 \times n = 42$

$63 \div n = 9$

$36 \div n = 6$

2. Ari sells 6 boxes of pens at the school store.  
 a. Each box of pens sells for \$7. Draw a tape diagram and label the total amount of money he makes as  $m$ . Write an equation and solve for  $m$ .

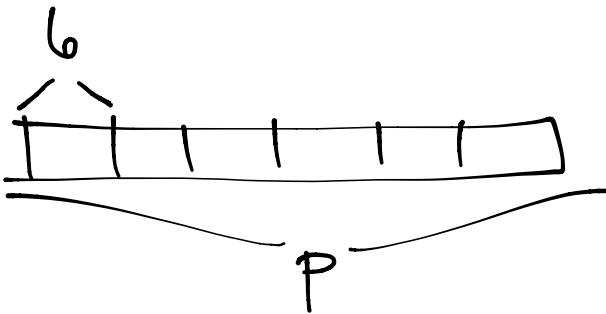


$$6 \times 7 = m$$

$$m = \$42$$

Ari makes \$42.

- b. Each box contains 6 pens. Draw a tape diagram and label the total number of pens as  $p$ . Write an equation and solve for  $p$ .

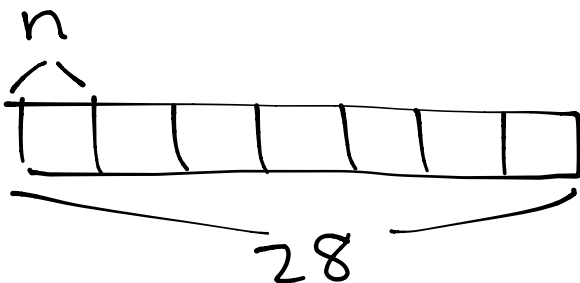


$$6 \times 6 = p$$

$$p = 36$$

Ari sells 36 pens.

3. Mr. Lucas divides 28 students into 7 equal groups for a project. Draw a tape diagram and label the number of students in each group as  $n$ . Write an equation and solve for  $n$ .



$$28 \div 7 = n$$

$$n = 4$$

There are 4 students in each group.