

Name \_\_\_\_\_

Date \_\_\_\_\_

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

7 times a number equals 42



$$n \times 7 = 21$$



63 divided by a number equals 9



$$7 \times n = 42$$



36 divided by a number equals 6



$$63 \div n = 9$$



A number times 7 equals 21



$$36 \div n = 6$$



2. Ari sells 6 boxes of pens at the school store.
- 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  $m$ .
  
  
  
  
  
  
  
  
  
  
  - Each box contains 6 pens. Draw a tape diagram, and label the total number of pens as  $p$ . Write an equation, and solve for  $p$ .
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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  $n$ .