

## Multiplying and Dividing by 10 and 100

$874 \times 10=$ $\qquad$
$2264 \div 10=$
$765 \div 10=$
$817 \times 100=$
$734 \times 10=$
$403 \times 100=$
$1864 \div 10=$
$3908 \div 100=$
$8764 \times 10=$
$201 \times 100=$
$\qquad$
$275 \times 100=$
$3873 \div 10=$
$817 \times 100=$ $\qquad$
$673 \times 10=$
$3802 \div 100=$ $1864 \div 10=$ $\qquad$
$204 \times 10=$
$309 \times 100=$
$3908 \div 100=$ $\qquad$
$3002 \div 10=$
$8764 \times 10=$ $\qquad$
$4000 \div 100=$ $\qquad$

Fill in the missing numbers:
$467 \times$ $\qquad$ $=4670$
$683 \div$ $\qquad$ $=68.3$
$536 \div$ $\qquad$ $=5.36$
$855 \times$ $\qquad$ $=85500$

Fill in the space with either $\times$ or $\div$ so that the calculation is correct:
742 $\qquad$ $10=74.2$

4230 $\qquad$ $10=42300$

873 $\qquad$ $100=8.73$

767 $\qquad$ $10=7670$

True (T) or False (F):
$287 \times 100=28700$ $\square$ $209 \div 10=2.09$
$176 \div 100=600$ $\square$ $602 \times 10=6200$
$\square$
$\square$

## Dividing by 10 and 100

Divide the numbers in the aeroplanes by 10 and 100. Colour in the planes and their answers in the parachutes in matching colours.
Write the calculations you have done.
Write dividing by 10 or 100 calculations to match any unused answers in the parachutes.


## Is Your Pair There?

1. Choose one of the numbers in the stars.
2. Roll your dice.
3. Multiply or divide your number by 10, 100 or 1000, using the chart to decide the calculation you need to do.
4. If you can find your answer somewhere on the page, colour the star number and the answer - well done, you found a pair!
5. The player with the most pairs at the end of the game is the winner.

## You will need:

- A dice. - A partner to play the - A different colour of game with. crayon each.

| $\bigcirc$ | 0 | $\mathrm{O}^{\mathrm{O}}$ | $\begin{array}{\|ll\|}0 & 0 \\ 0 & 0\end{array}$ | $\mathrm{O}_{\mathrm{O}} \mathrm{O}$ | 0 0 <br> 0 0 <br> 0 0 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| « 10 | \% 1000 | « 1000 | \% 1200 | \% ภ10 | « 100 |







# Multiplying by 10, 100 and 1000 Triangular Dominoes 

## Instructions

Cut out and rearrange the triangles on the ice cream template below by matching the questions to their answers.

All triangles will fit inside the design.
No triangle should overlap.



