

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. Use the place value grids to help you to divide the numbers and to show your working. Write dividing by 10 or 100 calculations to match any unused answers in the parachutes.

The image contains 10 aeroplanes and 20 parachutes. The numbers on the aeroplanes are: 3, 15, 97, 88, 48, 29, 26, and 9. The numbers on the parachutes are: 0.9, 0.03, 9.7, 1.5, 0.29, 0.76, 0.4, 0.64, 2.6, 8.8, 2.9, 0.26, 0.48, 0.09, 0.3, 1.6, 0.88, 0.15, 0.97, 4.8, and 0.84.



	Tens	Ones	• tenths	hundredths
			•	
÷ 10			•	
÷ 100			•	

	Tens	Ones	• tenths	hundredths
			•	
÷ 10			•	
÷ 100			•	

	Tens	Ones	• tenths	hundredths
			•	
÷ 10			•	
÷ 100			•	

	Tens	Ones	• tenths	hundredths
			•	
÷ 10			•	
÷ 100			•	

	Tens	Ones	• tenths	hundredths
			•	
÷ 10			•	
÷ 100			•	

	Tens	Ones	• tenths	hundredths
			•	
÷ 10			•	
÷ 100			•	

	Tens	Ones	• tenths	hundredths
			•	
÷ 10			•	
÷ 100			•	

	Tens	Ones	• tenths	hundredths
			•	
÷ 10			•	
÷ 100			•	

Write your own calculations for the unused answers in the parachutes.

$$\square \div \square =$$

$$\square \div \square =$$

$$\square \div \square =$$

$$\square \div \square =$$

$$\square \div \square =$$

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.

Use the place value grid to help you to divide the numbers and show your workings.

Write dividing by 10 or 100 calculations to match any unused answers in the parachutes.

The image contains 10 aeroplanes and 18 parachutes. The numbers on the aeroplanes are: 3, 15, 97, 88, 48, 29, 26, and 9. The numbers on the parachutes are: 0.9, 0.03, 9.7, 1.5, 0.29, 0.76, 0.4, 0.64, 2.6, 8.8, 2.9, 0.26, 0.48, 0.09, 0.3, 0.84, 0.88, 0.15, 0.97, 4.8, and 1.6.



Tens	Ones	tenths	hundredths

Write your own calculations for the unused answers in the parachutes.

$$\square \div \square =$$

$$\square \div \square =$$

$$\square \div \square =$$

$$\square \div \square =$$

$$\square \div \square =$$

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.

Numbers on aeroplanes: 3, 15, 97, 88, 48, 29, 26, 9

Numbers on parachutes: 0.9, 0.03, 9.7, 1.5, 0.29, 0.76, 0.4, 0.64, 2.6, 8.8, 2.9, 0.26, 0.48, 0.09, 0.3, 0.84, 0.88, 0.15, 0.97, 4.8, 1.6, 0.8

Dividing by 10 and 100 Answers

Divide the numbers in the aeroplanes by 10 and 100. Colour in the planes and their answers in the parachutes in matching colours.

Use the place value grids to help you to divide the numbers and to show your working.

Write dividing by 10 or 100 calculations to match any unused answers in the parachutes.

a 3 **b** 15 **d** 97 **f** 88 **h** 48
c 29 **e** 26 **g** 9

a 0.9 **a** 0.03 **d** 9.7 **b** 1.5 **c** 0.29 **e** 2.6 **f** 8.8
g 0.4 **g** 0.09 **h** 0.48 **i** 0.64 **a** 0.3 **h** 4.8 **n** 1.6 **p** 0.84

	Tens	Ones	tenths	hundredths
	2	9		
÷10		2	9	
÷100		0	2	9

	Tens	Ones	tenths	hundredths
	1	5		
÷10		1	5	
÷100		0	1	5

	Tens	Ones	tenths	hundredths
		9		
÷10		0	9	
÷100		0	0	9

	Tens	Ones	tenths	hundredths
	8	8		
÷10		8	8	
÷100		0	8	8

	Tens	Ones	tenths	hundredths
		3		
÷10		0	3	
÷100		0	0	3

	Tens	Ones	tenths	hundredths
	2	6		
÷10		2	6	
÷100		0	2	6

	Tens	Ones	tenths	hundredths
	4	8		
÷10		4	8	
÷100		0	4	8

	Tens	Ones	tenths	hundredths
	9	7		
÷10		9	7	
÷100		0	9	7

Write your own calculations for the unused answers in the parachutes. **Answers include:**

$$\boxed{64} \div \boxed{100} = 0.64$$

$$\boxed{84} \div \boxed{100} = 0.84$$

$$\boxed{4} \div \boxed{10} = 0.4$$

$$\boxed{16} \div \boxed{10} = 1.6$$

$$\boxed{76} \div \boxed{100} = 0.76$$