

- 1) a) Use the place value grid to complete the calculations and the sentence.



Ones	tenths
	

 $6 \div 10 = \underline{\quad}$

When we divide by 10, we move the counters or digits one place to the _____.

b)

Ones	tenths
	

 $\underline{\quad} \div 10 = \underline{\quad}$

c)

Ones	tenths
	

 $1 \div 10 = \underline{\quad}$

- 2) Move the digit on the place value grid to answer the calculation.

Ones	tenths
9	

 $9 \div 10 = \underline{\quad}$

- 3) Complete these calculations.

- a) $8 \div 10 = \underline{\quad}$
 b) $5 \div 10 = \underline{\quad}$
 c) $\underline{\quad} = 2 \div 10$
 d) $\underline{\quad} = 6 \div 10$

- 4) Find the missing numbers.

- a) $\underline{\quad} \div 10 = 0.2$
 b) $0.7 = \underline{\quad} \div 10$



- 1) Explain and correct the mistake that Finley has made.



Ones	tenths
	

 $2 \div 10 = 0.2$
 0 $\rightarrow$ 2

- 2) Dev's number is ten times smaller than Kelly's number. Is this true or false? Explain your answer.



3)

Ones	tenths



The place value grid shows the answer to the calculation '5 shared equally between 10'.

Do you agree or disagree? Why?

- 1) Complete the fruit juice mocktail ingredients card.



Unicorn Fizz Mocktail Ingredients	
10 people	1 person
3l pink lemonade	___ pink lemonade
1l cream soda	___ cream soda
___ cranberry juice	0.2l cranberry juice
___ blueberry juice	0.4l blueberry juice



- 2) Convince me that this statement is true by explaining what would happen to the digits on a place value grid.

$$6 \div 10 = 0.6$$

Tens	Ones	tenths

- 3) Use the digit cards to complete these number sentences. Each card may only be used once.



a) $32 \div 4 \div 10 = \square \div 10$

b) $20 \div \square \div 10 < \square \div 10$

c) $\square \div 10 > 14 \div \square \div 10$