

1 Use place value charts to work out the divisions.

a) $8,532 \div 2$

2	8	5	3	2		

b) $5,296 \div 4$

c) $6,078 \div 6$

Th	H	T	O
1,000 1,000	100 100	10 10	1 1
1,000 1,000	100 100	10 →	1 1
1,000 1,000	100 →	10 10	1 1
1,000 1,000		10 10	1 1
		10 10	1 1
		10 10	1 1
		10 10	1 1

2 Complete the divisions.

a)

5	3	5	6	0	

d)

6	9	7	8	6	

b)

9	2	7	3	6	

e)

3	4	6	8	3	

c)

4	6	5	2	4	

f)

1	2	0	7	9	

Could you have calculated the answer to part f) more efficiently?

3 Work out the values of a , b and c .

9,415						
a	a	a	a	a	a	a

b	b	b	b	b	b	b	b
5,328							

120	120	120	120
c	c	c	c

4 Fill in the missing digits.

a)

	2	2		1	
	8	9	6		

b)

	3		6		
	6	5		4	

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