Short Division Practice

Solve the short division calculations.

1)

2	4	1	

2)

8	2	5	7

3)

9	3	9	9

4)

5	5	1	4

5)

7	5	4	5

6)

9	8	6	7

7)

5	4	3	3

8)

5	1	3	7

9)

7	4	3	9

10) Work out the missing numbers.

a)

		3	4	r
4	5	^{1}	^{1}	

b)

	2		4	r
3		^{2}5	^{1}	

c)

	2		3	r
4		^{1}3	^{1}	

11) Which calculation is the odd one out?

Explain your reasoning.

453 ÷ 3	485 ÷ 4	456 ÷ 3	726 ÷ 6

_____

_____

_____

12) 127 children from Twinkl school are going to watch a football match. 9 children can fit in a minibus.

How many minibuses are needed to take all the children?

_____
minibuses
are needed.

Short Division Practice **Answers**

1)

		2	0	r1
2	4	1		

2)

			3	2	r1
8	2	5	¹7		

3)

			4	4	r3
9	3	9	³9		

4)

	1	0	2	r4
5	5	1	¹4	

5)

		7	7	r6
7	5	4	⁵5	

6)

		9	6	r3
9	8	6	⁵7	

7)

		8	6	r3
5	4	3	³3	

8)

		2	7	r2
5	1	3	³7	

9)

		6	2	r5
7	4	3	¹9	

10) Work out the missing numbers.

a)

	1	3	4	r1
4	5	¹3	¹7	

b)

	2	8	4	r1
3	8	²5	¹3	

c)

	2	3	3	r1
4	9	¹3	¹3	

11) Children may suggest that 485 ÷ 4 is the odd one out because it has a remainder and the rest do not. Accept any other answers that can be backed up with mathematical reasoning.

12) 15 minibuses are needed because one child cannot be left behind.