Mixed division

Name:	Class:	Date:

Mark	/ 12	%

1) The picture below shows that $5 \times 7 = 35$. [1]
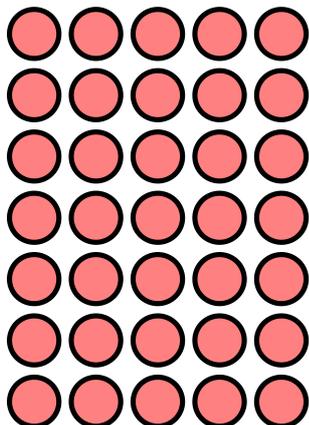
Write a division sentence for the same picture.

	÷	

2) Write the missing numbers in the sequence [1]

| 80 | *halved* → | 40 | *halved* → | | *halved* → | | *halved* → | 5 |
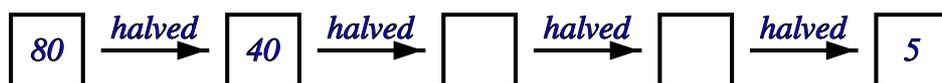
3) Write in the missing numbers [1]

| 8 | *double* → | | | | *double* → | 14 |

4) Fill in the gaps in the multiplication table

×	11	4	7	6
	44	16	28	24
	77	28	49	42
	66	24	42	36
	88	32	56	48

[1]

5) Fill in the gaps in the multiplication table

×				
	81	63	90	36
	90	70	100	40
	45	35	50	20
	36	28	40	16

[1]

6) Work out   23 ÷ 7   by short division   [1]

[ ]   remainder   [ ]

7) Work out   176 ÷ 2   by short division   [1]

[ ]

8) Work out the division [1]

1729 ÷ 19 [ ]

9) 7 children share 47 pencils equally between themselves. [1]

How many pencils are left over? [ ] pencils

10) 189 children are going on a German trip. 16 children can go in each coach. [1]

How many coaches are needed? [ ] coaches

11) Work out [2]

a)   7600 ÷ 100 [ ]

b)   1.05 ÷ 100 [ ]

Solutions for the assessment Mixed division

1) 35 ÷5=7

2) 20 and 10

3) 16 and 7

4)
4
7
6
8

5)
×9 7 10 4
9
10
5
4

6) 3 remainder 2

7) 88

8) 91

9) 5 pencils

10) 12

11) a) 76

b) 0.0105