Divide 2-digits by 1-digit (2)

1 Whitney is working out 49 ÷ 4 using a place value chart.

Tens	Ones
10	1 1
10	1 1
10	1 1
10	1 1

1

a) Talk about Whitney's method with a partner.

b) Why is there one counter left over?

_____

_____

c) Complete the division.

49 ÷ 4 = ☐

d) Use place value counters to complete the divisions.

50 ÷ 4 = ☐ 51 ÷ 4 = ☐

What do you notice?

2 Complete the divisions.

a) 47 ÷ 3 = ☐

b) 26 ÷ 5 = ☐

c) 89 ÷ 4 = ☐

d) 32 ÷ 5 = ☐

e) 49 ÷ 6 = ☐

f) 47 ÷ 4 = ☐

g) 74 ÷ 3 = ☐

h) 81 ÷ 7 = ☐

3 Complete the divisions.

a) 36 ÷ 4 = ☐

37 ÷ 4 = ☐

38 ÷ 4 = ☐

39 ÷ 4 = ☐

40 ÷ 4 = ☐

b) 70 ÷ 5 = ☐

71 ÷ 5 = ☐

72 ÷ 5 = ☐

73 ÷ 5 = ☐

74 ÷ 5 = ☐

c) 45 ÷ 3 = ☐

46 ÷ 3 = ☐

47 ÷ 3 = ☐

48 ÷ 3 = ☐

49 ÷ 3 = ☐

d) 92 ÷ 4 = ☐

91 ÷ 4 = ☐

90 ÷ 4 = ☐

89 ÷ 4 = ☐

88 ÷ 4 = ☐

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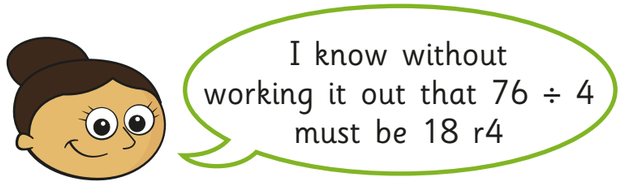
4 Dora has been working out some divisions.

72 ÷ 4 = 18
73 ÷ 4 = 18 r1
74 ÷ 4 = 18 r2
75 ÷ 4 = 18 r3



a) Why does Dora think this?

_____

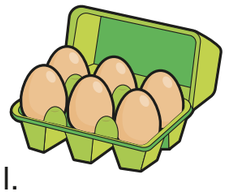
_____

b) Explain why Dora is wrong.

_____

_____

5 Eggs come in boxes of 6



Annie has 75 eggs.

She wants to know how many boxes she can fill.

a) Complete the division to work it out.

[ ] ÷ [ ] = [ ] r [ ]

b) What does the remainder represent?

Talk about it with a partner.

c) Complete the sentence.

Annie can fill [ ] boxes with [ ] eggs left over.

6 Jack has these bulbs.

Daffodils 49

Tulips 63

Crocuses 98

Equal numbers of each bulb are put into 4 tubs.

How many of each bulb will be in each tub?

Daffodils [ ] Tulips [ ] Crocuses [ ]

How many of each bulb will be left over?

Daffodils [ ] Tulips [ ] Crocuses [ ]

How many tubs could Jack use so that there are no bulbs left over?

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