1 Rosie is working out 93 ÷ 3 using a place value chart.

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

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

b) Work out the division.

2 Use place value counters to work out the divisions.

a) 66 ÷ 3   c) 50 ÷ 5   e) 39 ÷ 3

b) 86 ÷ 2   d) 48 ÷ 4   f) 84 ÷ 4

3 Dexter is working out 56 ÷ 4 using a place value chart.

T	O
10	1
10	1
10	1
10	1

10

1 1

a)

> I can't do it because I have counters left over.

Do you agree with Dexter?

Explain your answer.

b) Work out 56 ÷ 4 using place value counters.

4 Use place value counters to work out the divisions.

a) 72 ÷ 3   c) 65 ÷ 5   e) 45 ÷ 3

b) 92 ÷ 4   d) 48 ÷ 6   f) 64 ÷ 4

5 Teddy is working out 57 ÷ 3

> This division will need an exchange.

How does Teddy know this?

Talk about it with a partner.

6 Amir is working out 68 ÷ 4

68

60   8

÷ 4   ÷ 4

15   2
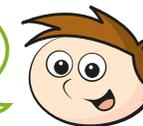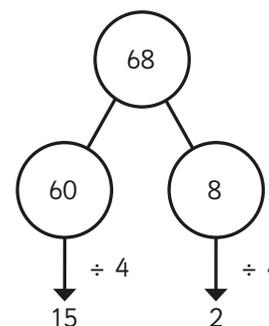
68 ÷ 4 = 17

Talk about Amir's method with a partner.

4 Use place value counters to work out the divisions.

a) 72 ÷ 3   **c)** 65 ÷ 5   **e)** 45 ÷ 3

b) 92 ÷ 4   **d)** 48 ÷ 6   **f)** 64 ÷ 4

**5** Teddy is working out 57 ÷ 3

*This division will need an exchange.*

How does Teddy know this?

Talk about it with a partner.

6 Amir is working out 68 ÷ 4

68
60   8
÷ 4   ÷ 4
15   2
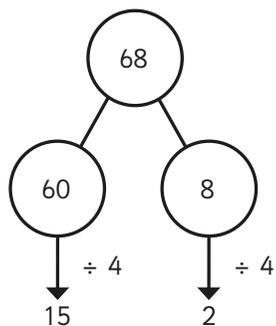
68 ÷ 4 = 17

Talk about Amir's method with a partner.

7 Use Amir's method to complete these calculations.

a) 42 ÷ 3 = ☐

42
30   12

b) 96 ÷ 4 = ☐

96
80   ◯
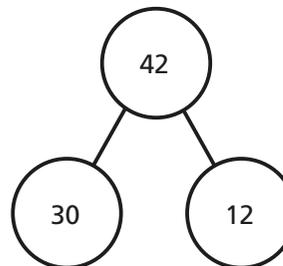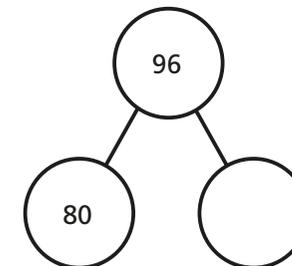
c) 85 ÷ 5 = ☐

85
◯   ◯
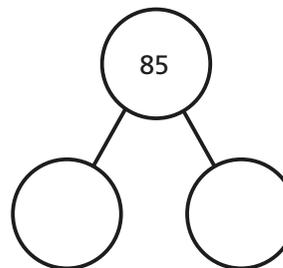
d) 84 ÷ 6 = ☐

◯
◯   ◯
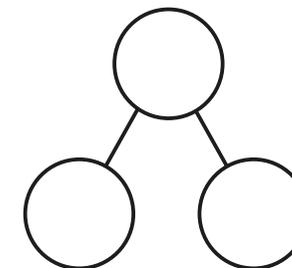
**8** Kim has 92 beads.

She wants to share them equally between 4 friends.

How many beads will each friend get?

9 Write <, > or = to make the statements correct.

96 ÷ 8 ◯ 72 ÷ 6   95 ÷ 5 ◯ 63 ÷ 3

51 ÷ 3 ◯ 64 ÷ 4   98 ÷ 7 ◯ 95 ÷ 5