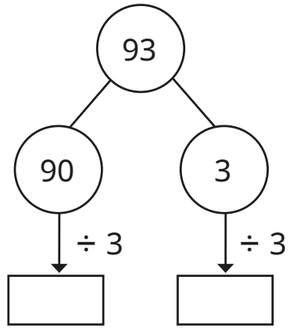
Divide a 2-digit number by a 1-digit number (1)

1 Rosie is using a place value chart and a part-whole model to work out 93 ÷ 3

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



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

b) Complete Rosie's workings.

c) Complete the division.

93 ÷ 3 = ☐

2 Use place value counters and part-whole models to complete the divisions.

a) 66 ÷ 3 = ☐

b) 86 ÷ 2 = ☐

c) 50 ÷ 5 = ☐

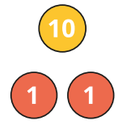
d) 48 ÷ 4 = ☐

e) ☐ = 39 ÷ 3

f) 84 ÷ 4 = ☐

3 Tiny is using a place value chart to work out 52 ÷ 4

T	O
10	
10	
10	
10	



a)

Do you agree with Tiny? _____

Explain your answer.

_____

_____

b) Work out 52 ÷ 4 using place value counters.

52 ÷ 4 = ☐

4 Use place value counters to complete the divisions.

a) 72 ÷ 3 = ☐

b) 92 ÷ 4 = ☐

c) 65 ÷ 5 = ☐

d) 48 ÷ 6 = ☐

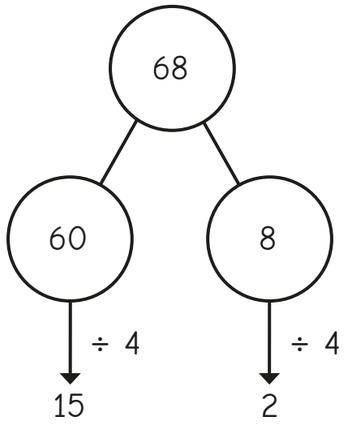
e) ☐ = 45 ÷ 3

f) 64 ÷ 4 = ☐

5 Teddy is working out 57 ÷ 3

How does Teddy know this? Talk about it with a partner.

6 Amir is working out 68 ÷ 4

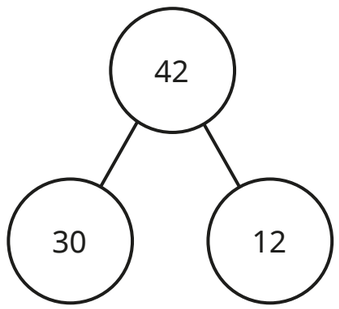


68 ÷ 4 = 17

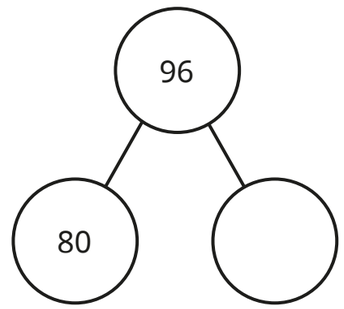
Talk about Amir's method with a partner.

7 Complete the calculations.

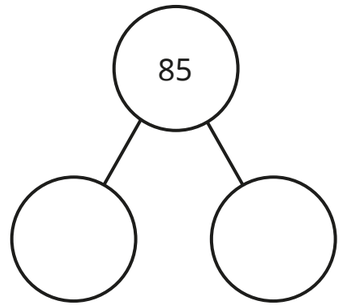
a) 42 ÷ 3 = ☐



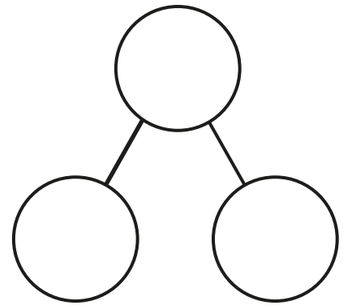
b) 96 ÷ 4 = ☐



c) 85 ÷ 5 = ☐



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 compare the divisions.

a) 96 ÷ 8 ◯ 72 ÷ 6

b) 51 ÷ 3 ◯ 64 ÷ 4

c) 95 ÷ 5 ◯ 63 ÷ 3

d) 98 ÷ 7 ◯ 95 ÷ 5