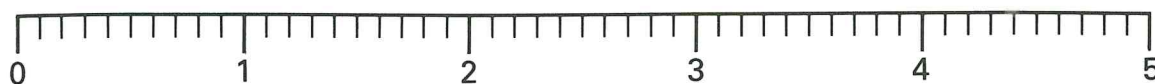


## Number lines

This number line shows units and tenths.



1 unit = 10 tenths, 2 units = 20 tenths, and so on.

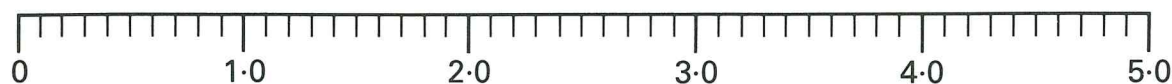
1 How many tenths are there in:

- (a) 3 units, (b) 4 units, (c) 5 units, (d) 6 units?

$$1.4 = 1 \text{ unit and } 4 \text{ tenths} = 14 \text{ tenths}$$

2 Do these in the same way:

- (a) 2.5 (b) 1.6 (c) 2.9 (d) 3.3 (e) 1.8 (f) 4.7



10 tenths = 1 unit and 0 tenths = 1.0

20 tenths = 2 units and 0 tenths = 2.0

3 Do these in the same way:

- (a) 30 tenths, (b) 40 tenths, (c) 50 tenths, (d) 60 tenths.

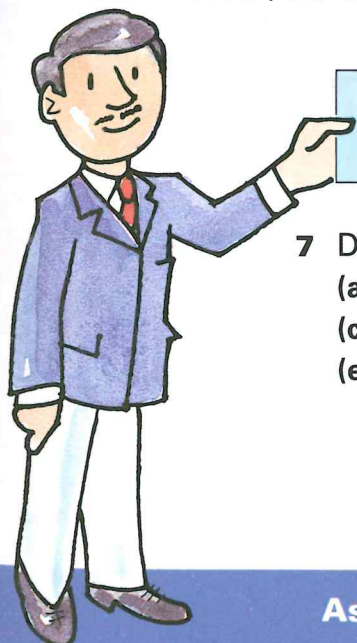
$$27 \text{ tenths} = 20 \text{ tenths} + 7 \text{ tenths} = 2.7$$

4 Do these in the same way:

- (a) 29 tenths, (b) 35 tenths, (c) 18 tenths, (d) 42 tenths.

5 Write these **in order**, starting with the smallest: 0.2, 1.4, 1.9, 1.0, 0.1, 2.0

6 Write these **in order**, starting with the largest: 1.7, 0.5, 1.0, 2.8, 0.3, 2.1



$$2 \text{ units and } 3 \text{ tenths} = 2.3$$

$$1 \text{ ten } 3 \text{ units and } 4 \text{ tenths} = 13.4$$

7 Do these in the same way:

- (a) 1 unit and 4 tenths, (b) 3 units and 7 tenths,  
 (c) 9 units and 0 tenths, (d) 1 ten 4 units and 3 tenths,  
 (e) 5 tens 2 units and 6 tenths, (f) 4 tens 0 units and 9 tenths.

Ask your teacher what to do next.