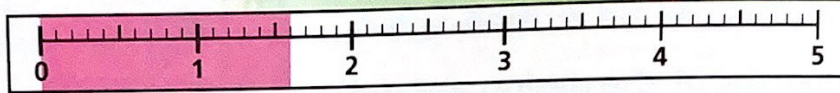


Balloon trip over Lewis Water

The fuel gauge shows that there are **1.6 units** of fuel in the tank of the hot air balloon.

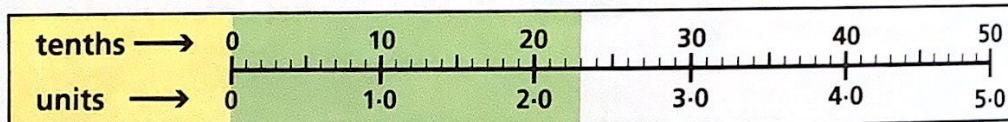


$1.6 = 1 \text{ unit and } 6 \text{ tenths} = 10 \text{ tenths and } 6 \text{ tenths} = 16 \text{ tenths}$

1 Write these fuel readings in tenths.

- (a) 1.4 (b) 1.9 (c) 2.8 (d) 3.5 (e) 5

This new gauge shows that there are **23 tenths** of fuel in the balloon's tank.



$23 \text{ tenths} = 2 \text{ units and } 3 \text{ tenths} = 2.3$

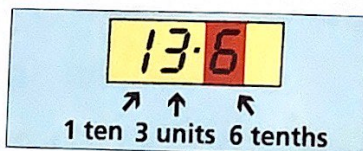
2 Write these fuel readings in the same way.

- (a) 29 tenths (b) 18 tenths (c) 47 tenths (d) 30 tenths

3 The table shows the fuel used on different days.

Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Units of fuel	3.2	0.4	0.7	2.0	1.2	2.1	4.0

Write the units of fuel **in order** starting with the greatest amount.



← The value of the red digit is 6 tenths.

4 What is the value of each red digit?

(a) **10.5**

(b) **27.3**

(c) **42.0**

(d) **38.5**