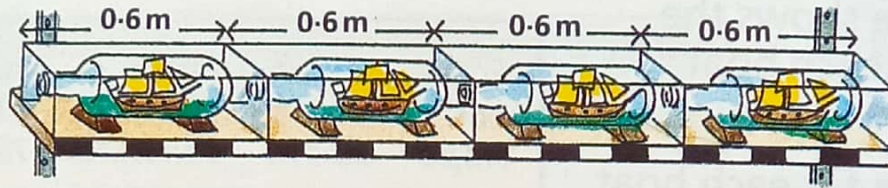


Captain Hawkins makes shelves to display souvenirs.



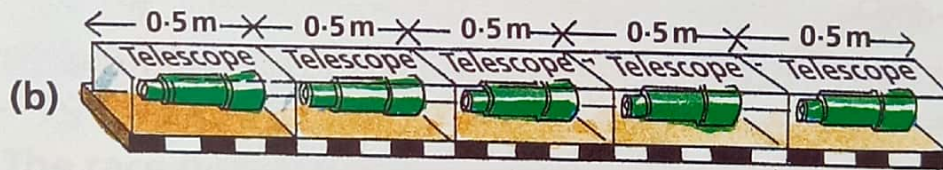
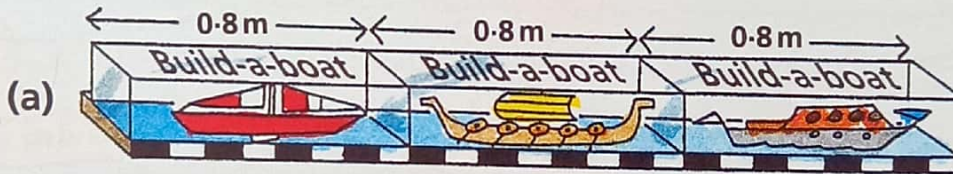
Each bottle is 0.6 metres long. He finds the shelf length needed for 4 bottles like this:



4 times 0.6
= 4 times 6 tenths = 24 tenths = 2.4

The shelf is 2.4 metres long.

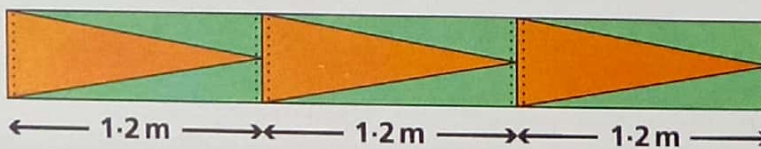
1 Multiply to find the length of each of these shelves.



2 Find these lengths mentally.

- | | | | |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| (a) $2 \times 0.9\text{ m}$ | (b) $6 \times 0.7\text{ m}$ | (c) $7 \times 0.8\text{ m}$ | (d) $9 \times 0.9\text{ m}$ |
| (e) $2 \times 0.7\text{ m}$ | (f) $4 \times 0.4\text{ m}$ | (g) $3 \times 0.6\text{ m}$ | (h) $8 \times 0.9\text{ m}$ |
| (i) $9 \times 0.6\text{ m}$ | (j) $5 \times 0.8\text{ m}$ | | |

Each flag is 1.2 m long.



Captain Hawkins finds the total length of 3 flags like this:

$$\begin{array}{r} 1.2\text{ m} \\ \times 3 \\ \hline 3.6\text{ m} \end{array}$$

The total length is 3.6 metres.



Multiply the tenths.
Multiply the units.

3 Find these total lengths.

- | | | | |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| (a) $3 \times 2.3\text{ m}$ | (b) $4 \times 1.2\text{ m}$ | (c) $2 \times 3.4\text{ m}$ | (d) $3 \times 3.2\text{ m}$ |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|