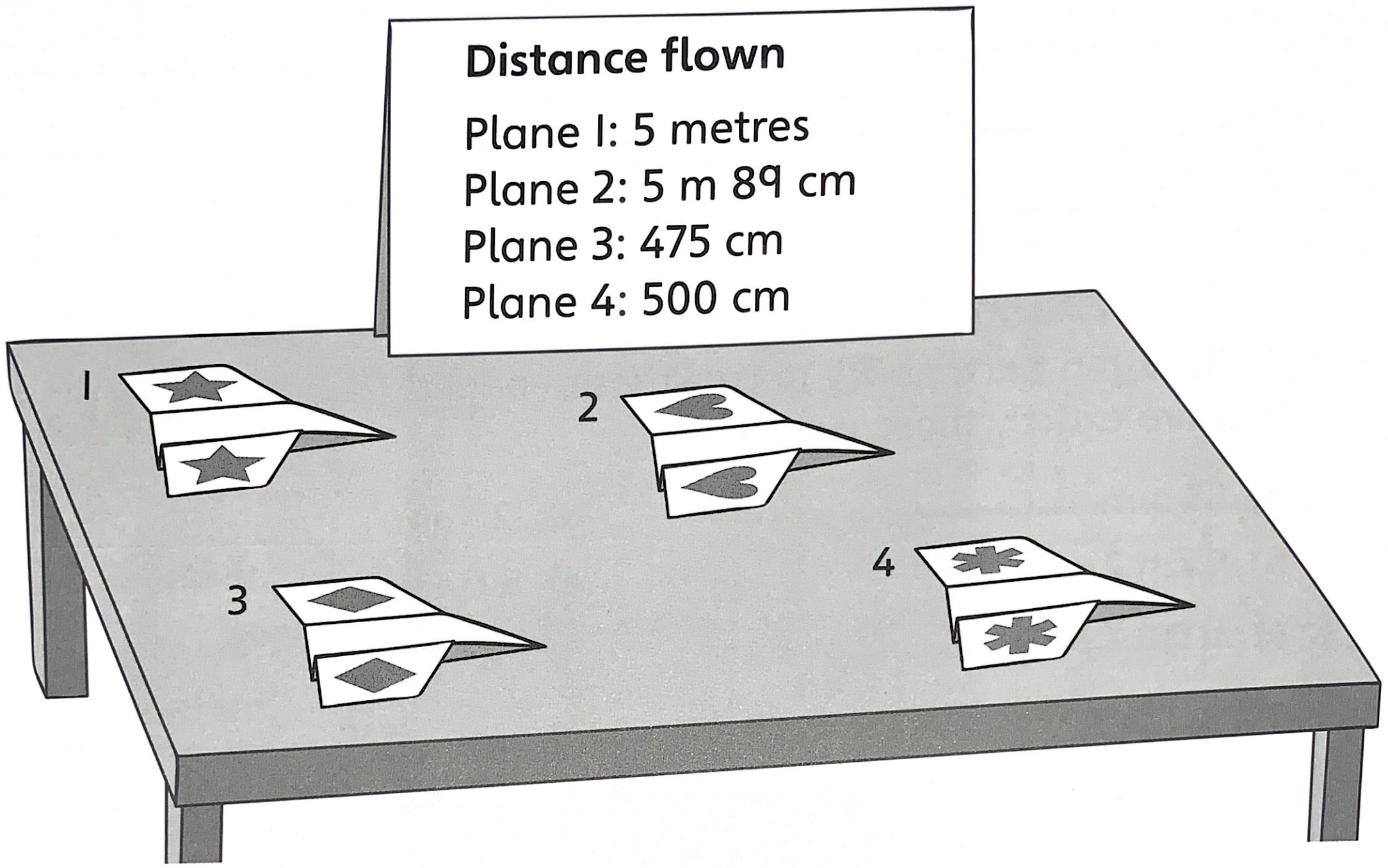
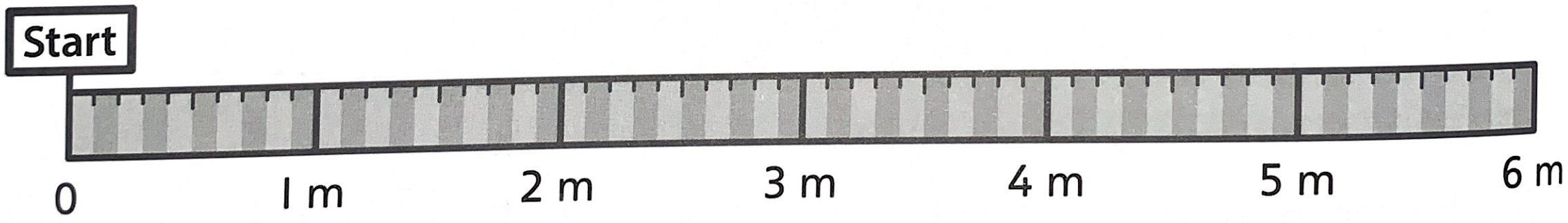
→ Textbook 3B p132

Comparing lengths

1 **a)** Mark on the ruler below where the four paper aeroplanes landed.





b) Which aeroplane flew the furthest? Plane ☐

c) Which aeroplane flew the shortest distance? Plane ☐

d) Which aeroplane flew between 4 and 5 metres? Plane ☐

2 Write the following lengths in ascending order from shortest to longest.

200 cm 970 mm 1 m 95 cm 1 m 90 mm 190 cm

_____ _____ _____ _____ _____

Shortest Longest

3 Complete these number sentences.

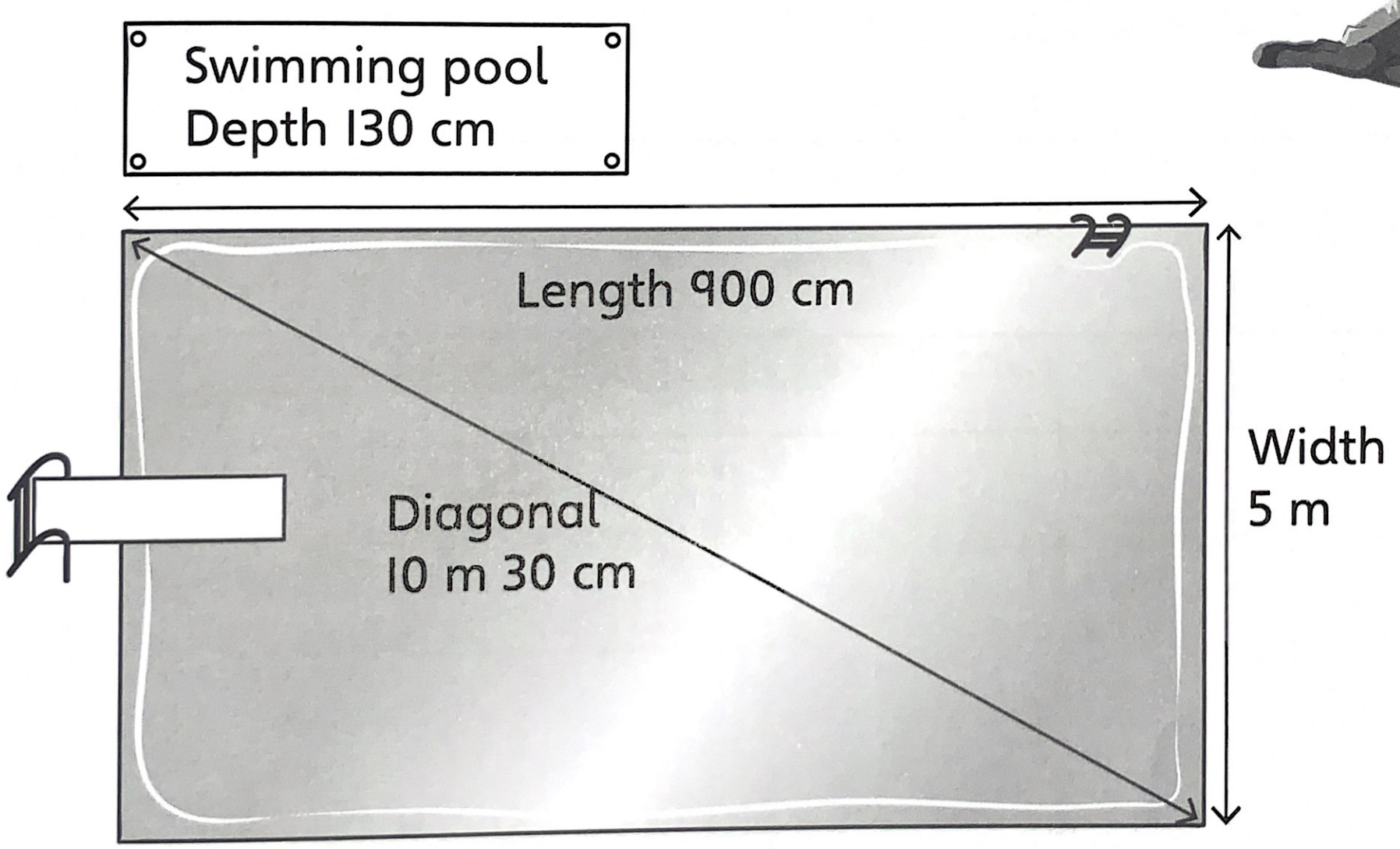
a) 5 m 87 cm ◯ 495 cm

b) 8 m 240 mm ◯ 8 m 25 cm

c) 402 cm = _____ m and _____ mm



4



Complete these number sentences.

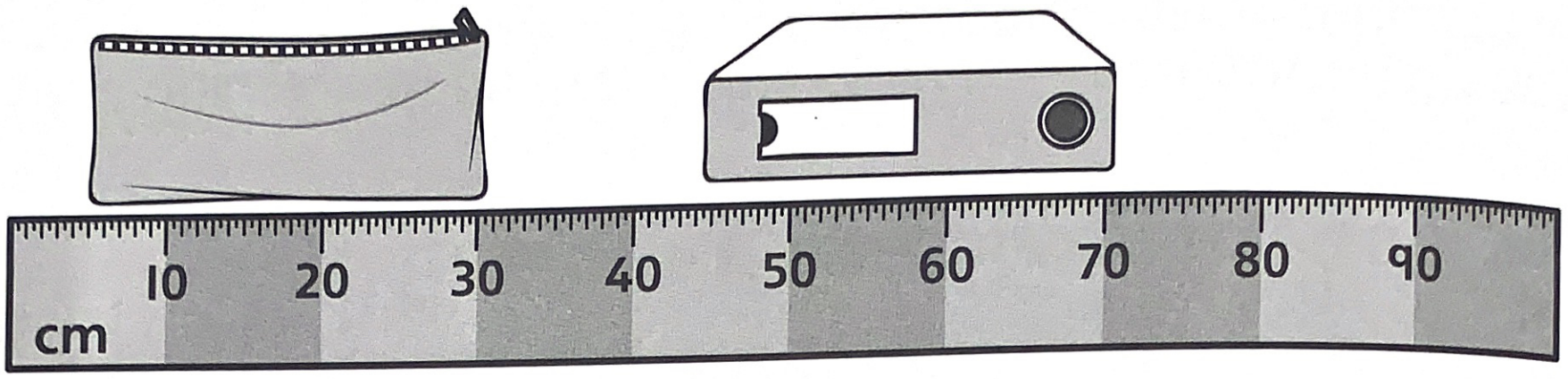
a) The longest distance you can swim in a straight line is

☐ m and ☐ cm.

b) The shortest distance from one corner of the pool to another is

☐ cm.

5 Which is longer, the pencil case or the folder?



The _____ is longer.

6 1 m 35 cm < _____ cm < 1 m 370 mm.

Do you agree with Astrid that this cannot be solved?

Explain your answer.

_____

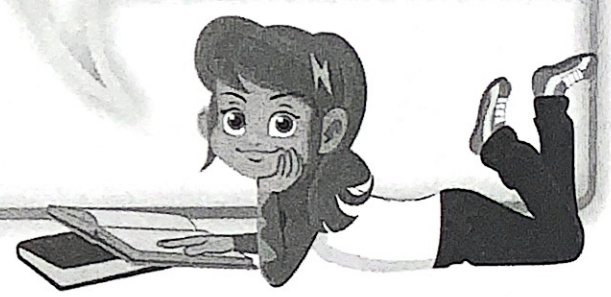
_____

_____

_____

CHALLENGE

This cannot be solved because it mixes metres, centimetres and millimetres.



Reflect

How would you order the lengths 3 m 8 cm, 380 cm and 380 mm?

- _____
- _____
- _____
-