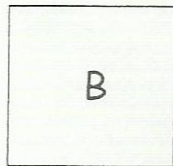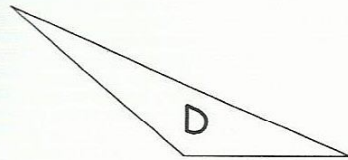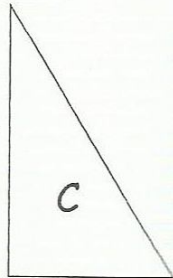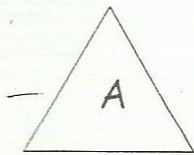# Worksheet ④ Angles in shapes

ⓘ Look at the shapes below. Then, complete the table.
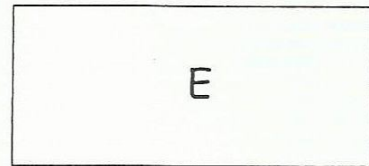
Shape	Number of sides	Number of angles	Number of right angles
A	3		
B		4	
C			
D			0
E			

Skill Practice 14

1 Mark all the angles inside these figures.

(a)
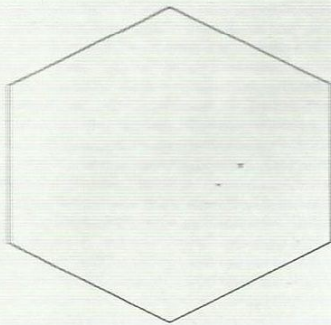
(b)

2 Write 'smaller than', 'bigger than' or 'equal to' for each angle.
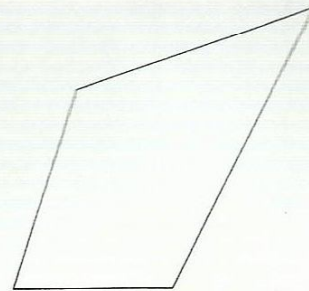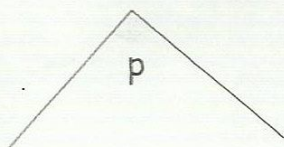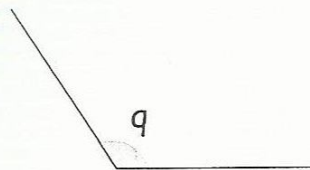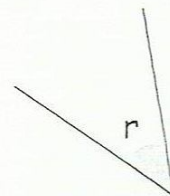
(a)

(b)

(c)

p

q

r

(a) Angle p is [_____] a right angle.
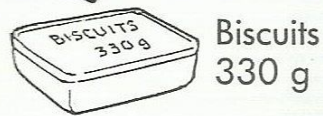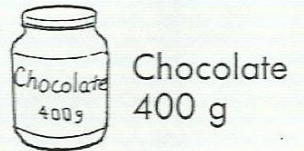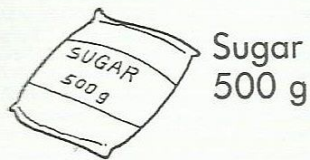
(b) Angle q is [_____] a right angle.

(c) Angle r is [_____] a right angle.

C. **Study the weights of these items. Then fill in the blanks.**

Sugar 500 g

Salt 250 g

Chocolate 400 g

Biscuits 330 g

Coffee Powder 250 g

Teabags 50 g
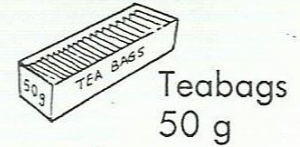
1. The packet of salt and the _____ have the same weight.

2. The _____ is the lightest in weight.

3. 2 packets of sugar weigh _____ g.

4. 3 tins of biscuits weigh _____ g.

5. The total weight of the tin of coffee powder and the tin of biscuits is _____ g.

6. The bottle of chocolate is heavier than the box of teabags by _____ g.

7. 4 tins of coffee powder weigh _____ kg.

8. 4 packets of salt are as heavy as _____ packets of sugar.

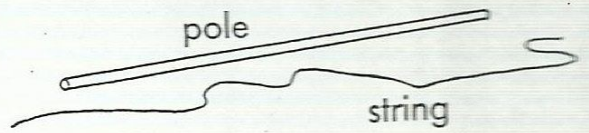C. *Read each set of statements and fill in the blanks.*

1. A piece of string is 1 m 60 cm long.
   A pole is 106 cm long.

   pole

   string

   (a) Which is longer?

   The _____ is longer.

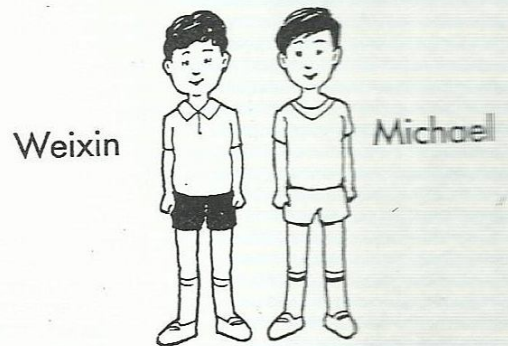   (b) How much longer is it?

   It is longer by _____ cm.

2. Michael is 140 cm tall.
   Weixin is 1 m 35 cm tall.

   Weixin   Michael

   (a) Who is taller?

   _____ is taller.

   (b) How much taller is he?

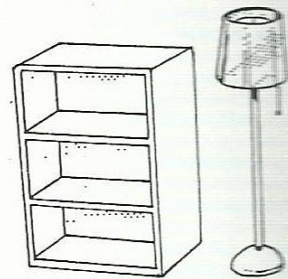   He is taller by _____ cm.

3. A bookshelf is 1 m 50 cm high.
   A lamp is 160 cm high.

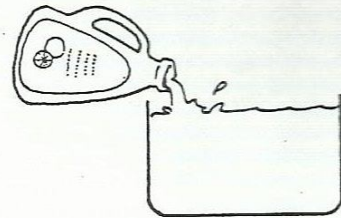   (a) Which is higher?

   The _____ is higher.

   (b) How much higher is it?

   It is _____ cm higher.

C. *Do these sums.*

1. Mrs Chen mixed 2 litres of syrup with 18 litres of water.
   How much mixture did she get?

2. A pail can hold 6 litres of water.
   A basin can hold 2 litres of water less than the pail.
   How much water can the basin hold?

3. How much water can fill eight 5-litre jugs?

   5 litres

4. Mother poured 12 litres of pineapple juice equally into 3 bottles.
   How much pineapple juice did she pour into 1 bottle?