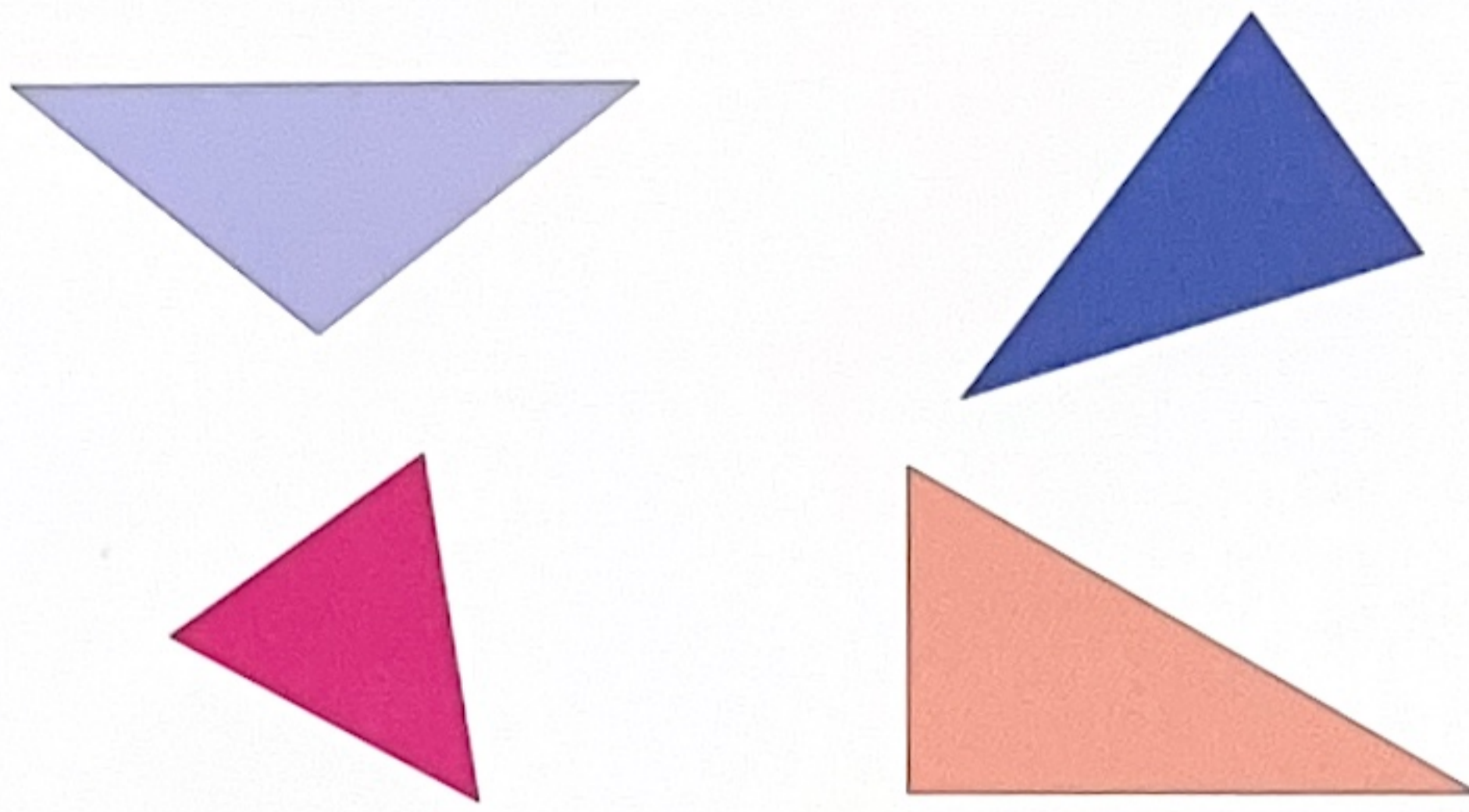


1) Choose one of these triangles as the 'odd one out'.

Explain how it is different from the others.



Look and learn

◆ Acute triangle: a triangle that has three acute angles.

◆ Obtuse triangle: a triangle with an obtuse angle.

2) Finish each of these sentences to describe the properties of each triangle.

a) An equilateral triangle is

b) An isosceles triangle is

.....

.....

c) A right-angled triangle is

d) A scalene triangle is

.....

.....

3) Write 'true' or 'false' for each of these statements.

If the statement is true, draw a triangle to match the statement.

An equilateral triangle can be an acute triangle.

(a)

An isosceles triangle can be an acute triangle.

(b)

An equilateral triangle can be an obtuse triangle.

(c)

An isosceles triangle can be an obtuse triangle.

(d)

An equilateral triangle can be a right-angled triangle.

(e)

An isosceles triangle can be a right-angled triangle.

(f)