**1)**

| | Rectangle | Square | Rhombus | Kite | Parallelogram | Trapezium |
|---|---|---|---|---|---|---|
| Four sides | A | A | A | A | A | A |
| Four vertices | A | A | A | A | A | A |
| Two pairs of parallel sides | A | A | A | N | A | N |
| Two pairs of congruent sides | A | A | A | A | A | N |
| Opposite angles are equal | A | A | A | S | A | N |
| One pair of parallel sides | N | N | N | N | N | A |
| Adjacent sides are equal | S | A | A | A | S | S |

**2)**



360°    360°    360°
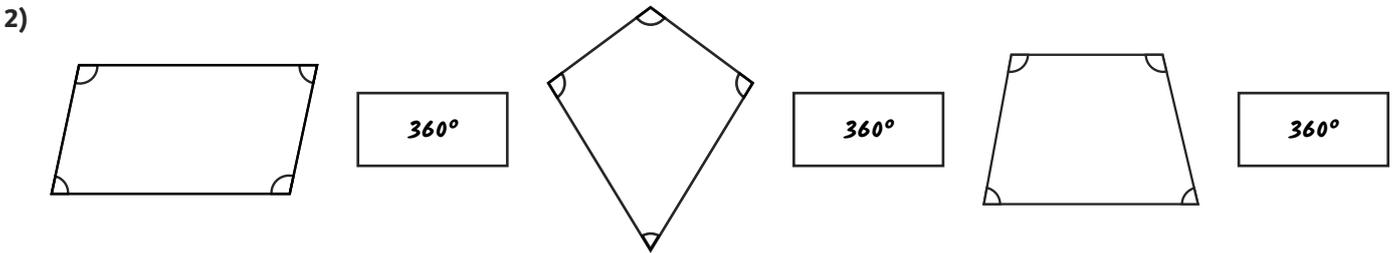
*The sum of the interior angles of all quadrilaterals is 360°.*

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**1)**



100°    80°
80°    100°

85°
130°    130°
15°

105°    98°
75°    78°
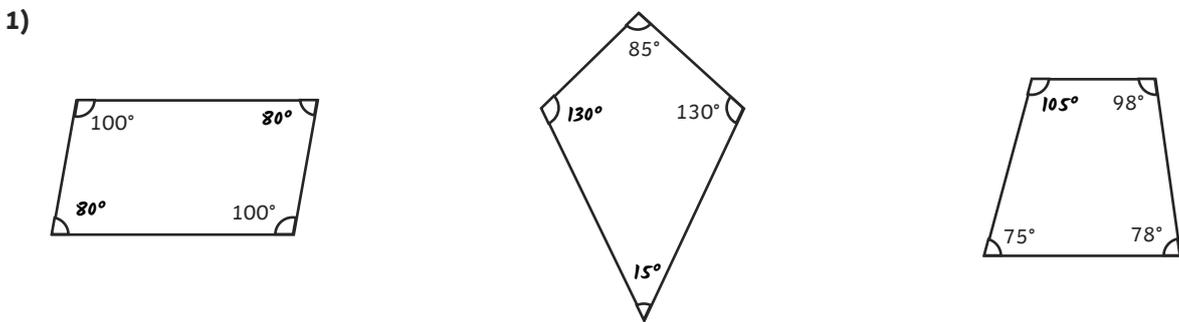
**2)** Samira is correct. We can use the information give to deduce the missing angles.

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**1)** The lengths of the lines do not make any difference to the size of the angles.

**2)** A rectangle with sides of 6cm and 9cm and four right angles. Accept any correct answer.