

YOU & MATHS Always, sometimes or never? Complete the following sentences with always, sometimes, or never to make the sentences true.

- a. The diagonals of a trapezium are congruent.
- b. The sum of the measures of the angles of a trapezium is 360° .
- c. One diagonal of a trapezium bisects one of the angles of the trapezium.
- d. Three sides of a trapezium are congruent.
- e. Two pairs of opposite sides of a trapezium are congruent.

- a. The diagonals of a trapezoid are *sometimes* congruent.
- b. The sum of the measures of the angles of a trapezoid is *always* 360° .
- c. One diagonal of a trapezoid *sometimes* bisects one of the angles of the trapezoid.
- d. Three sides of a trapezoid are *sometimes* congruent.
- e. Two pairs of opposite sides of a trapezoid are *never* congruent.