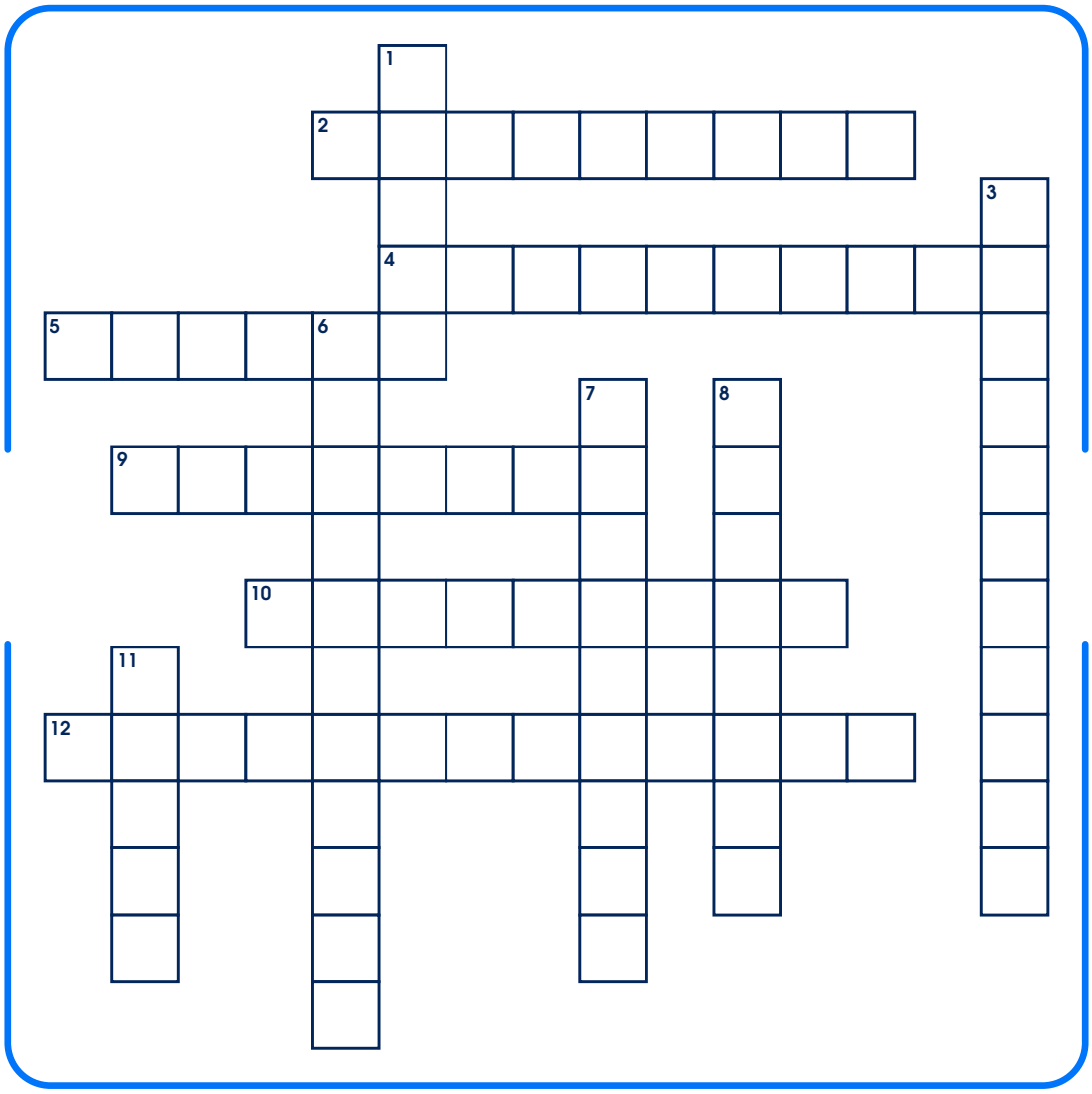
KS3 · GEOMETRY & MEASURES · CROSSWORD 2

ANGLE RULES

Write number answers in words, e.g. 6 + 5 → ELEVEN.



ACROSS

2 An isosceles triangle has a top angle of 50°. What is each base angle? (5,4)

4 The angle vertically opposite 35° (6,4)

5 A triangle has angles 40°, 60° and x°. What is x? (6)

9 Lines that never meet (8)

10 A triangle with two equal angles (9)

12 ... angles are in an F shape (13)

DOWN

1 Each angle in an equilateral triangle, in degrees (5)

3 On parallel lines, the alternate angle to 75° (7,4)

6 A line that crosses two parallel lines (11)

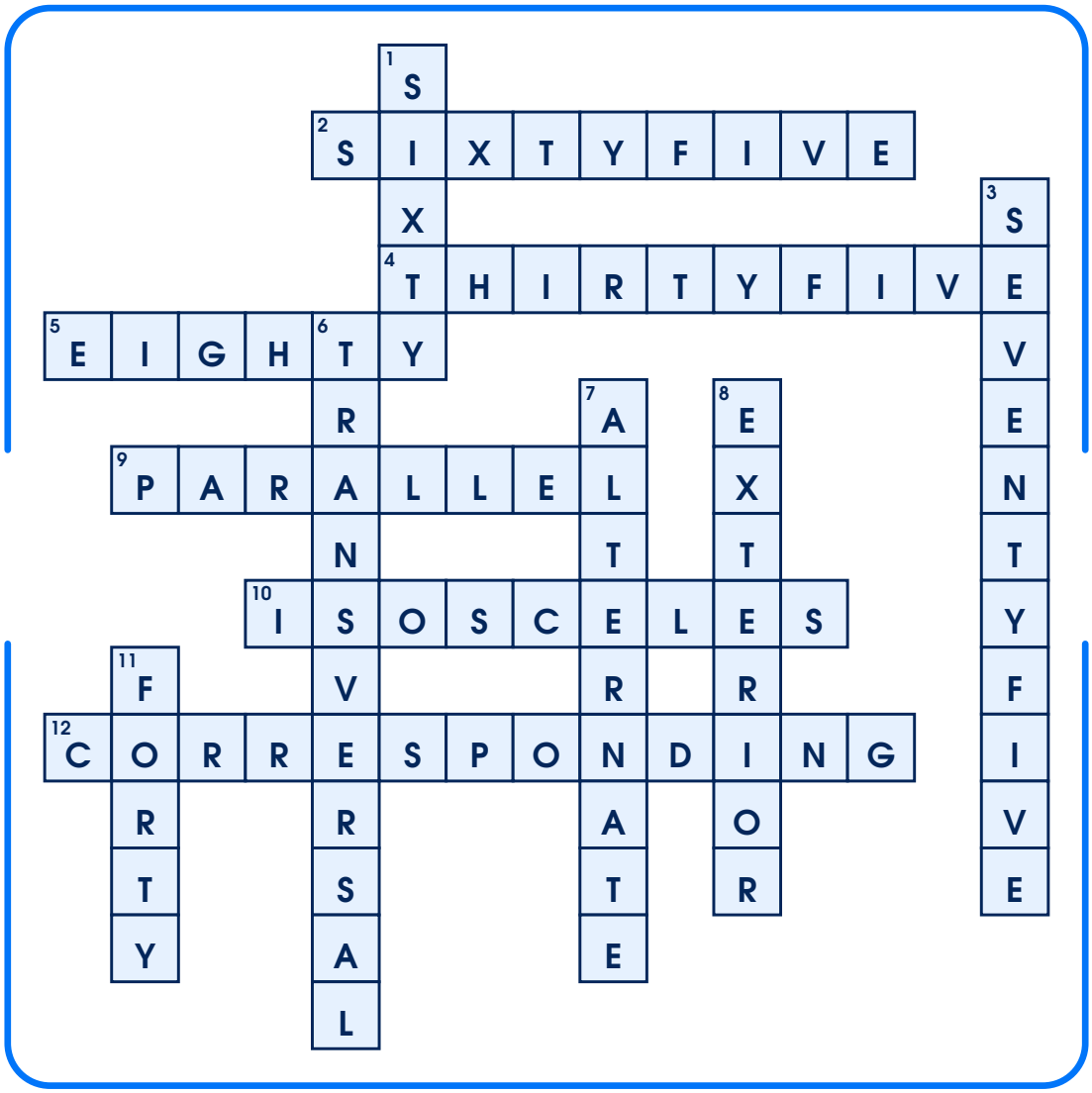
7 ... angles are in a Z shape (9)

8 An angle outside a polygon (8)

11 On parallel lines, the co-interior angle to 140° (5)

ANGLE RULES

Answers



ACROSS

2 SIXTYFIVE (65)

4 THIRTYFIVE (35)

5 EIGHTY (80)

9 PARALLEL

10 ISOSCELES

12 CORRESPONDING

DOWN

1 SIXTY (60)

3 SEVENTYFIVE (75)

6 TRANSVERSAL

7 ALTERNATE

8 EXTERIOR

11 FORTY (40)