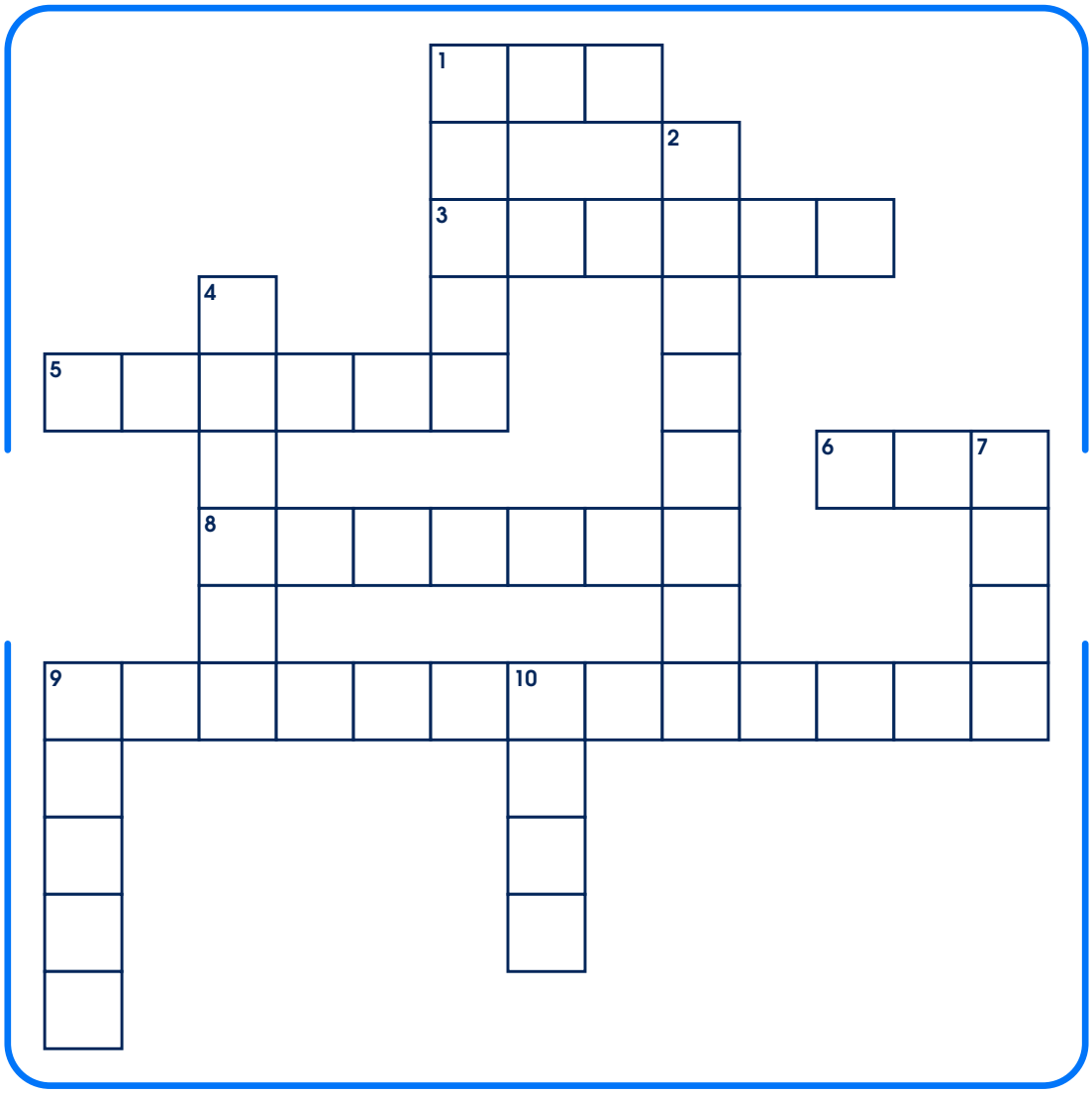
CIRCLES

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



ACROSS

1 The circumference of a circle with diameter 2 cm is nπ cm. What is n? (3)

3 From the centre to the edge (6)

5 The circumference of a circle with radius 6 cm is nπ cm. What is n? (6)

6 The diameter of a circle with radius 5 cm, in cm (3)

8 A line that touches a circle at one point (7)

9 The distance around a circle (13)

DOWN

1 π rounded to the nearest whole number (5)

2 A line across a circle through the centre (8)

4 A slice of a circle, like a slice of pizza (6)

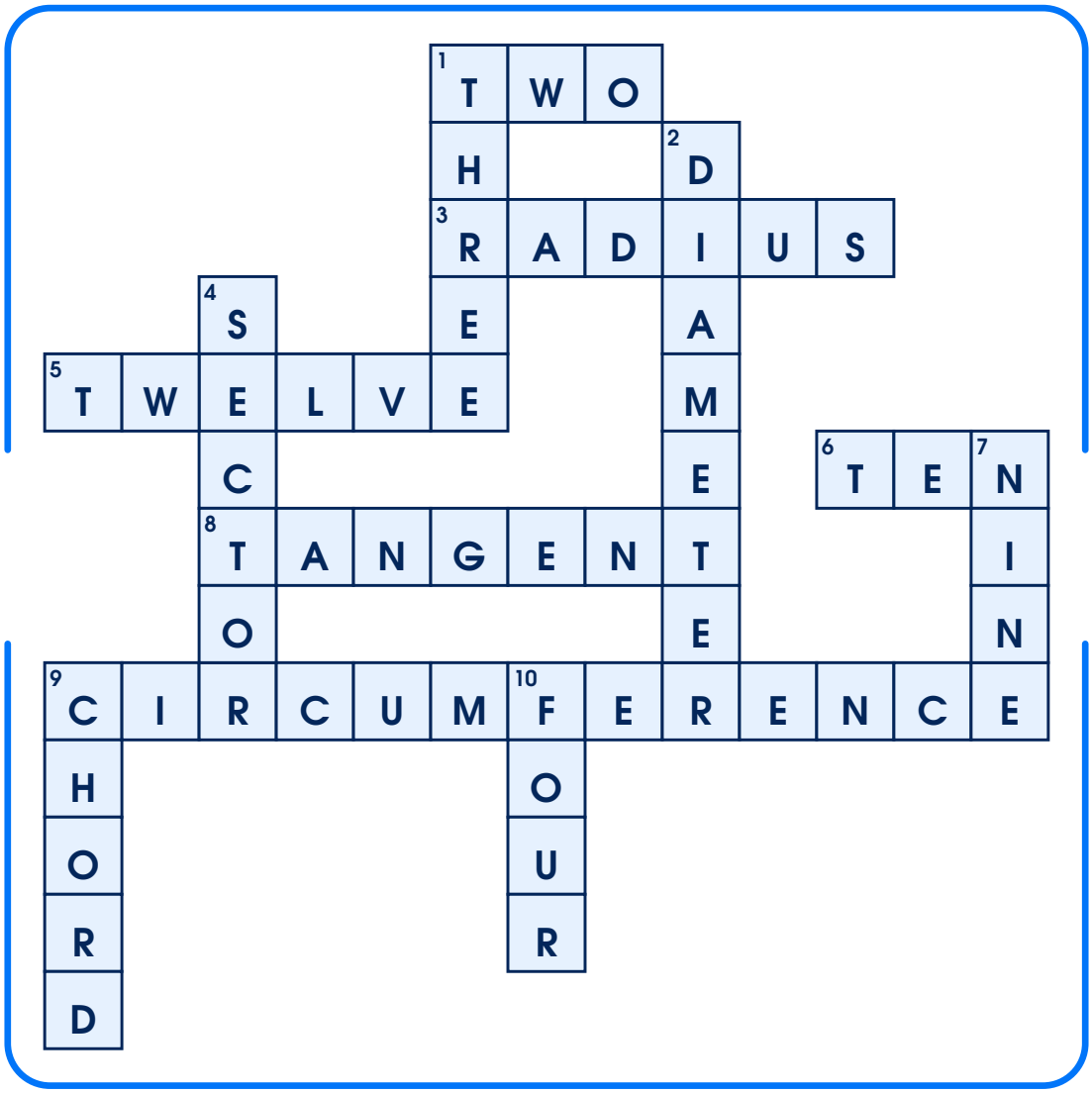
7 The area of a circle with radius 3 cm is nπ cm^2. What is n? (4)

9 A line joining two points on a circle (5)

10 The radius of a circle with diameter 8 cm, in cm (4)

CIRCLES

Answers



ACROSS

1 TWO (2)
3 RADIUS
5 TWELVE (12)
6 TEN (10)
8 TANGENT
9 CIRCUMFERENCE

DOWN

1 THREE (3)
2 DIAMETER
4 SECTOR
7 NINE (9)
9 CHORD
10 FOUR (4)