

CRACK THE CODE

Work out the size of each angle x . Where O is marked, it is the centre of the circle. A straight line that touches a circle at one point is a tangent. Do not measure. Look your answer up in the **Code Box** and write the letter it unlocks in the white box. Collect all thirteen letters in the strip, then unscramble them to find the answer.

13 CLUES



1

T

2

E

3

M

4

S

5

I

6

R

7

S

8

R

9

A

10

C

11

T

12

H

13

E

YOUR LETTERS

T

E

M

S

I

R

S

R

A

C

T

H

E

UNSCRAMBLE Clue: decorated in December (9, 4) CHRISTMAS TREE

CODE BOX

23 = L

26 = P

33 = B

35 = S

37 = M

40 = H

44 = S

52 = T

57 = C

64 = A

68 = E

77 = I

92 = T

103 = N

110 = R

125 = U

127 = O

128 = E

132 = R

222 = D

