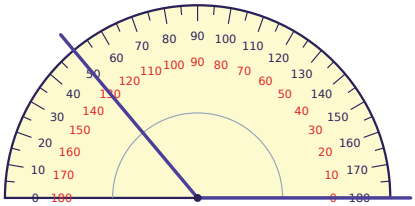
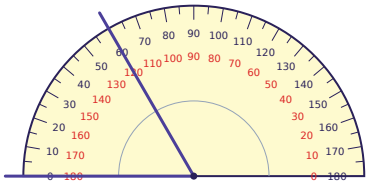
Task card 1 Measuring Angles with a Protractor

What is the measure of the angle?



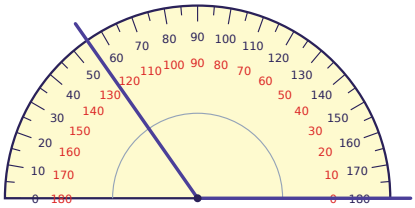
Task card 2 Measuring Angles with a Protractor

The angle opens from the left. What is the measure of the angle?



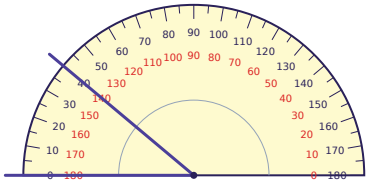
Task card 3 Measuring Angles with a Protractor

What is the measure of the angle?



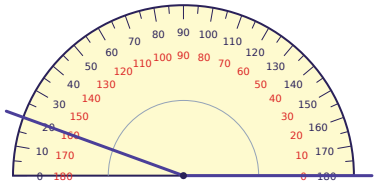
Task card 4 Measuring Angles with a Protractor

The angle opens from the left. Is the angle acute, right or obtuse?



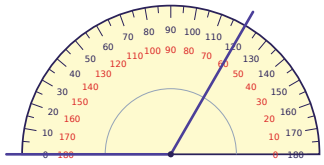
Task card 5 Measuring Angles with a Protractor

Ken says this angle measures 20°. Is Ken right? (yes or no)



Task card 6 Measuring Angles with a Protractor

The angle opens from the left. Eli says this angle measures 60°. Is Eli right? (yes or no)

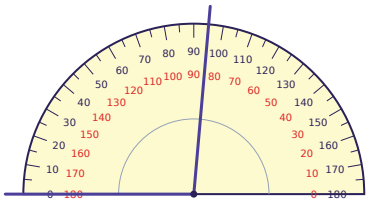


Task card 7 Measuring Angles with a Protractor

A ray crosses a protractor where one scale shows 120 and the other scale shows 60. The angle is bigger than a right angle. What is the measure of the angle?

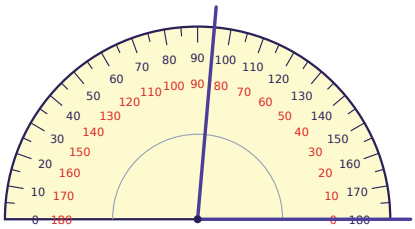
Task card 8 Measuring Angles with a Protractor

The angle opens from the left. A straight angle is 180°. How many more degrees does this angle need to make a straight angle?



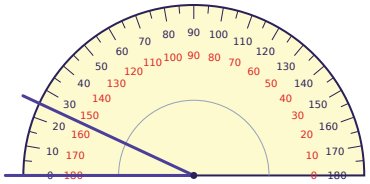
Task card 9 Measuring Angles with a Protractor

What is the measure of the angle?



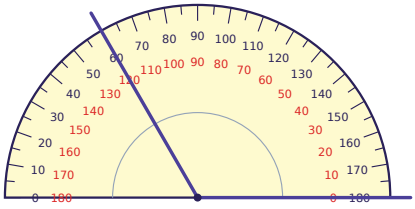
Task card 10 Measuring Angles with a Protractor

The angle opens from the left. What is the measure of the angle?



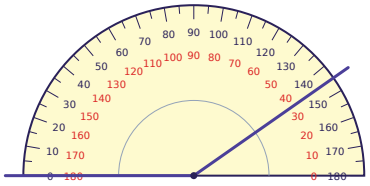
Task card 11 Measuring Angles with a Protractor

What is the measure of the angle?



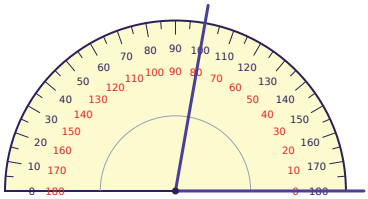
Task card 12 Measuring Angles with a Protractor

The angle opens from the left. Is the angle acute, right or obtuse?



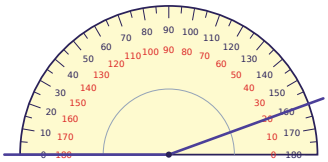
Task card 13 Measuring Angles with a Protractor

Eli says this angle measures 80°. Is Eli right? (yes or no)



Task card 14 Measuring Angles with a Protractor

The angle opens from the left. Eli says this angle measures 160°. Is Eli right? (yes or no)

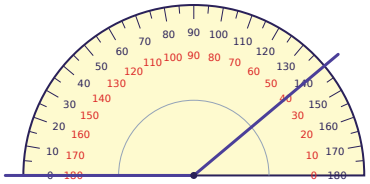


Task card 15 Measuring Angles with a Protractor

A ray crosses a protractor where one scale shows 35 and the other scale shows 145. The angle is smaller than a right angle. What is the measure of the angle?

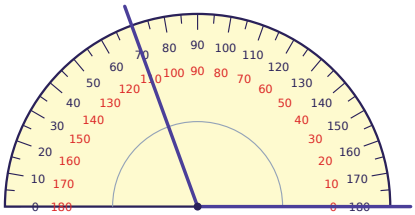
Task card 16 Measuring Angles with a Protractor

The angle opens from the left. A straight angle is 180°. How many more degrees does this angle need to make a straight angle?



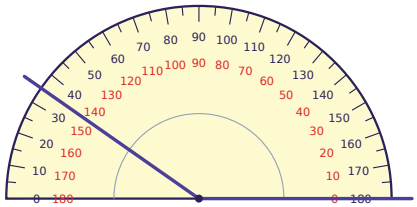
Task card 17 Measuring Angles with a Protractor

What is the measure of the angle?



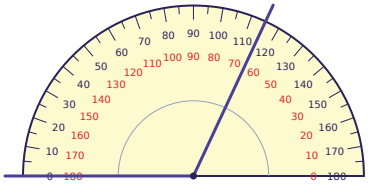
Task card 18 Measuring Angles with a Protractor

What is the measure of the angle?



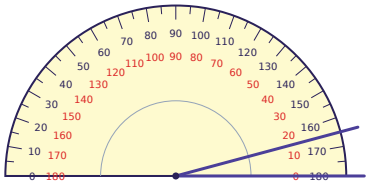
Task card 19 Measuring Angles with a Protractor

The angle opens from the left. Is the angle acute, right or obtuse?



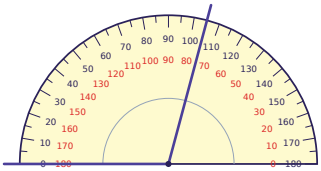
Task card 20 Measuring Angles with a Protractor

Ken says this angle measures 15°. Is Ken right? (yes or no)



Task card 21 Measuring Angles with a Protractor

The angle opens from the left. Maya says this angle measures 75°. Is Maya right? (yes or no)

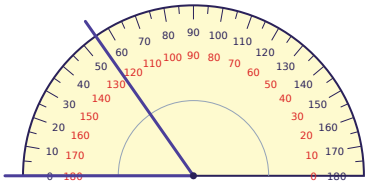


Task card 22 Measuring Angles with a Protractor

A ray crosses a protractor where one scale shows 15 and the other scale shows 165. The angle is smaller than a right angle. What is the measure of the angle?

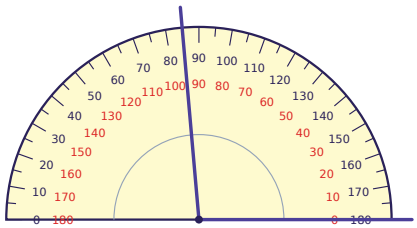
Task card 23 Measuring Angles with a Protractor

The angle opens from the left. A straight angle is 180°. How many more degrees does this angle need to make a straight angle?



Task card 24 Measuring Angles with a Protractor

What is the measure of the angle?



Measuring Angles with a Protractor Task Cards

Recording sheet · Grade 4 · Read the protractor and answer each question. Angle measures are in degrees.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Measuring Angles with a Protractor Task Cards: Answer Key

Grade 4 · Medium

The answers online

1. 130	**2.** 60	**3.** 125
4. acute	**5.** no	**6.** no
7. 120	**8.** 85	**9.** 85
10. 25	**11.** 120	**12.** obtuse
13. yes	**14.** yes	**15.** 35
16. 40	**17.** 110	**18.** 145
19. obtuse	**20.** yes	**21.** no
22. 15	**23.** 125	**24.** 95