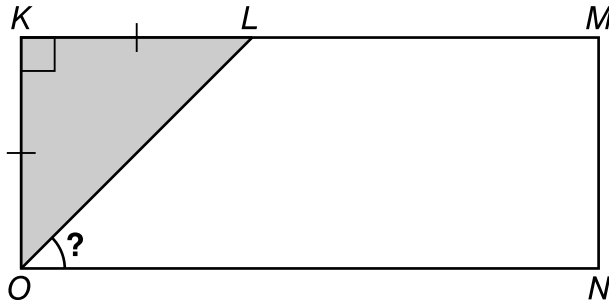


Mathematics, Grade 6

Use the figure shown below to answer question 17.



- 17 Polygon $KMNO$ is a rectangle and the lengths of \overline{KL} and \overline{KO} are equal. What is the measure of angle LON ?
- A. 30°
 - B. 45°
 - C. 90°
 - D. 135°

Reporting Category for Item 17: **Measurement** (p. 255)

Use the number pattern below to answer question 18.

1.9, 3.1, 4.3, 5.5, _____, _____, ?, . . .

- 18 Which is the **seventh** number in this pattern?
- A. 8.1
 - B. 7.9
 - C. 6.7
 - D. 9.1

Reporting Category for Item 18: **Patterns, Relations, and Algebra** (p. 254)

Mathematics, Grade 6

- 19 Donna wants to use ready-made 6-foot long fence sections for her yard. The yard measures 24 feet long and 30 feet wide. How many **fence sections** would she need to enclose her entire yard?
- A. 120
 - B. 18
 - C. 108
 - D. 20

Reporting Category for Item 19: Measurement (p. 255)

- 20 The 23 members of the school jazz band are going to perform a concert. They will go to the concert in vans that will safely hold up to 6 students. How many vans will be needed to safely carry all of the students?
- A. 3
 - B. 3.5
 - C. $3\frac{5}{6}$
 - D. 4

Reporting Category for Item 20: Number Sense and Operations (p. 253)