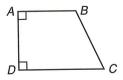
1. Class starts at 8:30 a.m. It takes Russ 25 minutes to bicycle to school. At what time should he start for class if he wants to get there 15 minutes early?

- 2. Write the fraction $\frac{8}{5}$ as a mixed number.
- 3. Reduce $\frac{36}{48}$.
- 4. A gallon of milk is how many pints of milk?
- 5. Which segment in quadrilateral ABCD is parallel to segment AB?
- **6.** Which angle in quadrilateral *ABCD* appears to be an obtuse angle?



7. A volleyball is an example of a:

- A. Cylinder
- B. Sphere
- C. Pyramid
- D. Rectangular solid

8. What number is $\frac{4}{7}$ of 21?

9. (a) Find the greatest common factor (GCF) of 18 and 32.

(b) Use the GCF of 18 and 32 to reduce $\frac{18}{32}$.

10. Write a fraction equal to $\frac{3}{4}$ that has a denominator of 8.

11.
$$\$7.40 + \$8 + 68¢$$

15.
$$\frac{6}{7} \times \frac{1}{5}$$

16.
$$\frac{2}{3} \times 4$$

17.
$$\frac{2}{3} \div \frac{2}{3}$$

Solve and reduce:

18.
$$\frac{11}{12} - \frac{7}{12}$$

19.
$$1\frac{5}{9} + 3\frac{1}{9}$$

20. What is the perimeter of this square?

