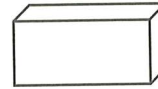
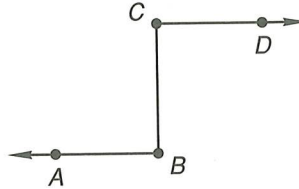


1. A brick has how many faces?



2. Find the least common multiple of 4 and 14.

3. In the drawing,  $\angle ABC$  and  $\angle BCD$  are right angles. Which segment is parallel to segment  $CD$ ?

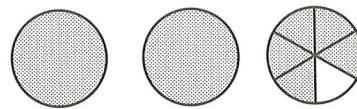


4. Write a reduced fraction equal to 35%.

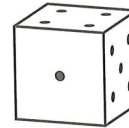
5. Name the number of shaded circles

(a) as an improper fraction.

(b) as a mixed number.

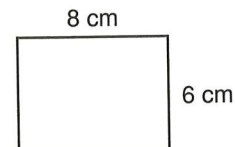


6. What is the probability of rolling a number less than 5 with one toss of a number cube?



7. A foot is 12 inches. How many inches is  $\frac{2}{3}$  of a foot?

8. (a) What is the perimeter of this rectangle?  
(b) How many square centimeters is the area of this rectangle?



9. Find the greatest common factor of 32 and 40.

10. The arrow is pointing to what mixed number on this number line?



11.  $10 - (2 - 0.86)$

12.  $0.15 \times 1.01$

13.  $0.1045 \times 1000$

14.  $\frac{4579}{19}$

15.  $0.63 \div 3$

16.  $8 \overline{)1.024}$

17.  $\frac{5}{9} \times 3$

18.  $2 \div \frac{2}{3}$

19. 
$$\begin{array}{r} 4\frac{1}{3} \\ + 2\frac{1}{6} \\ \hline \end{array}$$

20.  $\frac{4}{5} - \frac{7}{10}$