1. $\frac{1}{3} \times \frac{2}{3} =$
   A. $\frac{2}{3}$
   B. $\frac{2}{9}$
   C. $\frac{1}{2}$
   D. 1
   E. None of the above

2. $\frac{1}{8} \times \frac{12}{15} =$
   A. $\frac{13}{23}$
   B. $\frac{12}{23}$
   C. $\frac{3}{32}$
   D. $\frac{1}{10}$
   E. None of the above

3. $\frac{1}{4} \times \frac{4}{9} \times \frac{9}{16} =$
   A. $\frac{5}{36}$
   B. $\frac{1}{16}$
   C. $\frac{1}{4}$
   D. $\frac{1}{11}$
   E. None of the above

4. $\frac{5}{42} \times \frac{21}{30} =$
   A. $\frac{13}{36}$
   B. $\frac{1}{10}$
   C. 12
   D. $\frac{1}{12}$
   E. None of the above

5. $11 \times \frac{3}{8} =$
   A. $4\frac{1}{8}$
   B. $\frac{3}{8}$
   C. $4\frac{3}{8}$
   D. $29\frac{1}{3}$
   E. None of the above

6. $5 \times 2\frac{1}{3} =$
   A. $10\frac{1}{3}$
   B. $11\frac{2}{3}$
   C. 10
   D. $11\frac{1}{3}$
   E. None of the above

7. $5\frac{3}{8} \times 4 =$
   A. $20\frac{3}{8}$
   B. $21\frac{3}{8}$
   C. $21\frac{1}{2}$
   D. 21
   E. None of the above

8. $2\frac{5}{6} \times 4\frac{2}{7} =$
   A. $12\frac{1}{7}$
   B. $6\frac{1}{6}$
   C. $12\frac{1}{6}$
   D. $6\frac{5}{21}$
   E. None of the above

9. $\frac{3}{5} \div \frac{5}{9} =$

A. $\frac{25}{27}$
B. $\frac{1}{3}$
C. $1\ \frac{2}{25}$
D. 3
E. None of the above

10. $6 \div \frac{2}{3} =$

A. 4
B. $\frac{1}{9}$
C. $\frac{1}{4}$
D. $\frac{2}{9}$
E. None of the above

11. $6\ \frac{2}{7} \div \frac{1}{7} =$

A. 46
B. $6\ \frac{1}{7}$
C. $\frac{1}{46}$
D. 44
E. None of the above

12. $\frac{3}{11} \div 5 =$

A. $\frac{3}{55}$
B. $1\ \frac{4}{11}$
C. 19
D. $18\ \frac{1}{3}$
E. None of the above

13. $8\ \frac{2}{3} \div 5 =$

A. $8\ \frac{2}{15}$
B. $\frac{15}{26}$
C. $1\ \frac{11}{15}$
D. $\frac{3}{130}$
E. None of the above

14. $8\ \frac{1}{3} \div 4\ \frac{5}{6} =$

A. $\frac{29}{50}$
B. $40\ \frac{5}{18}$
C. $1\ \frac{21}{29}$
D. 2
E. None of the above

15. $12\ \frac{2}{7} \div 1\ \frac{1}{2} =$

A. $\frac{21}{172}$
B. $18\ \frac{3}{7}$
C. $\frac{7}{129}$
D. $8\ \frac{4}{21}$

16. Joan had 20 yds. of fabric from which she was to make curtains. Each curtain required $3\ \frac{1}{3}$ yds. of fabric. How many curtains could she make?

A. 6
B. 7
C. 5
D. 4

17. Martha works in food service. She is asked to cut a 5 lb. block of cheese into $\frac{1}{4}$ lb pieces. How many pieces will she have?

A. 1 B. 20
C. 18 D. 5

18. Martha was also asked to make 3 batches of cookies. If each batch required 1 $\frac{1}{2}$ oz. of chocolate. How much chocolate does she need?

A. 3 $\frac{1}{2}$ ozs. B. 3 ozs.

C. 4 ozs. D. 4 $\frac{1}{2}$ ozs.

19. The same cookie recipe also requires 2 $\frac{1}{4}$ cups of sugar for each batch. How much sugar does she need for 3 batches?

A. 6 $\frac{1}{4}$ cups B. 6 cups

C. 7 cups D. 6 $\frac{3}{4}$ cups

20. Bob's goal is to jog 5 miles each day. How many times will he have to jog around a 1 $\frac{1}{2}$ mile track? Round your answer up to the next whole number.

A. 4 B. 6
C. 3 D. 5

Answer Key

1. B
2. D
3. B
4. D
5. A
6. B
7. C
8. A
9. C
10. E
11. D
12. A
13. C
14. C
15. D
16. A
17. B
18. D
19. D
20. A