1) 8749   1) _____
    A) 8750   B) 9000   C) 10000   D) 8700

_____

_____

4) The height of the tallest building in the town of Chorlton is 1294 feet. It is 101 feet taller than the   4) _____

_____

_____

_____

_____

9) A company with 1080 total employees prepares the following analysis for the length of time its employees have been with the company. Use the table to answer the question.

Analysis of the number of years employees have been with their current employer

_____

What is the ratio of the number of employees working 4 years or less but more than 2 years to the number of employees working more than 6 years?

A) $\dfrac{305}{1080}$ B) $\dfrac{150}{305}$ C) $\dfrac{305}{150}$ D) $\dfrac{1080}{305}$

10) $\dfrac{5}{6} \cdot \dfrac{1}{5}$

A) $\dfrac{1}{6}$ B) $\dfrac{5}{30}$ C) $\dfrac{6}{11}$ D) $\dfrac{5}{11}$

11) $\dfrac{2}{3} \div \dfrac{1}{6}$

A) 4 B) 9 C) $\dfrac{1}{4}$ D) $\dfrac{1}{9}$

12) $\dfrac{7}{4} + \dfrac{5}{12}$

A) $\dfrac{13}{2}$ B) $\dfrac{13}{6}$ C) 1 D) 3

13) 0.88

A) $\dfrac{88}{1000}$ B) $\dfrac{88}{100}$ C) $\dfrac{8.8}{10}$ D) $\dfrac{88}{10}$

14) $\dfrac{91}{10}$ 14) _____

    A) 9.1   B) 0.091   C) 0.91   D) 910

15) Round to the nearest tenth: 1.6652   15) _____

    A) 1.6   B) 1.7   C) 1.8   D) 1.67

16) $\dfrac{1}{2} = \dfrac{x}{15}$ 16) _____

    A) 30   B) 15   C) $\dfrac{1}{30}$ D) $7\dfrac{1}{2}$

17) If 4 sandwich rolls cost $0.44, how much will 15 rolls cost?   17) _____

    A) $1.65   B) $2.65   C) $1.76   D) $3.76

18) $\dfrac{18}{25}$ 18) _____

    A) 72%   B) 36%   C) 7.2%   D) 1000%

19) What is 25% of 200?   19) _____

    A) 50   B) 5   C) 0.5   D) 500

20) A pension fund invests $101,200 in real estate and earns 8% per year on the investment. How   20) _____
much money is earned per year?

    A) $80,960   B) $1,265,000   C) $8096   D) $126,500

21) 87, 98, 72, 94, 69   21) _____

    A) 70   B) 84   C) 87   D) None

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