

MATH COMPUTATION

Part 1

TIME : 15 Minutes

**This is a practice test - the results are not
valid for certificate requirements.**

A calculator may not be used for this test.

MATH COMPUTATION

1.

$$182 \div 7 =$$

- A. 20 R2
- B. 26
- C. 20 R 4
- D. 206
- E. None of these

6.

$$600 \times 245 =$$

- A. 144,300
- B. 147,000
- C. 14,700
- D. 174,000
- E. None of these

2.

$$\begin{array}{r} 1.20 \\ +0.85 \\ \hline \end{array}$$

- A. 1.05
- B. 1.65
- C. 2.05
- D. 2.15
- E. None of these

7.

$$40 \times 24 =$$

- A. 80,160
- B. 960
- C. 96
- D. 8160
- E. None of these

3.

$$270 \times 200 =$$

- A. 540
- B. 54,000
- C. 44,000
- D. 440
- E. None of these

8.

$$12 \overline{)384}$$

- A. 3 R 24
- B. 31
- C. 31 R 10
- D. 32
- E. None of these

4.

$$672 \div 6 =$$

- A. 110
- B. 111 R 4
- C. 113
- D. 112 R 2
- E. None of these

9.

$$4500 \div 3 =$$

- A. 1500 R 1
- B. 150
- C. 15
- D. 1500
- E. None of these

5.

$$\begin{array}{r} 212 \\ \times 8 \\ \hline \end{array}$$

- A. 1686
- B. 1090
- C. 1786
- D. 16,916
- E. None of these

10.

$$3\frac{3}{9} - 2\frac{1}{9} =$$

- A. $\frac{2}{9}$
- B. $1\frac{2}{9}$
- C. 1
- D. $1\frac{2}{3}$
- E. None of these

11.

- $2.88 \div 16 =$
- A. 1.08
 - B. 1.88
 - C. 10.8
 - D. 0.18
 - E. None of these

12.

- $54 - 0.024 =$
- A. 30
 - B. 0.03
 - C. 53.976
 - D. 53.076
 - E. None of these

13.

- $$\begin{array}{r} \$3.23 \\ -\$2.80 \\ \hline \end{array}$$
- A. \$0.34
 - B. \$1.43
 - C. \$4.30
 - D. \$0.43
 - E. None of these

14.

- $$\begin{array}{r} \frac{3}{8} \\ -\frac{2}{8} \\ \hline \end{array}$$
- A. $\frac{1}{4}$
 - B. $\frac{1}{8}$
 - C. $\frac{3}{8}$
 - D. $\frac{1}{32}$
 - E. None of these

15.

- $\frac{2}{9} \div 2 =$
- A. 18
 - B. $\frac{4}{9}$
 - C. $2\frac{1}{4}$
 - D. $4\frac{1}{2}$
 - E. None of these

16.

- $20\% \text{ of } 40 =$
- A. 80
 - B. 20
 - C. 2
 - D. 8
 - E. None of these

17.

- $34.2 \times 4 =$
- A. 12.68
 - B. 126.8
 - C. 13.68
 - D. 136.8
 - E. None of these

18.

- $3 - ^{-}1 =$
- A. 4
 - B. 2
 - C. 3
 - D. $^{-}4$
 - E. None of these

19.

- $62\% \text{ of } \underline{\hspace{1cm}} = 62$
- A. 62
 - B. 100
 - C. 150
 - D. 10
 - E. None of these

20.

- $^{-}54 \div ^{-}2 =$
- A. 26
 - B. 27
 - C. $^{-}26$
 - D. $^{-}27$
 - E. None of these

21.

- What percent of 100 is 33?
- A. 33
 - B. 30
 - C. 30.3
 - D. 0.33
 - E. None of these

22.

$$12 + ^{-}1 + ^{-}1 =$$

- A. $^{-}10$
- B. $^{-}14$
- C. 10
- D. 14
- E. None of these

23.

$$\frac{1}{2} \div \frac{4}{5} =$$

- A. $2\frac{1}{2}$
- B. $\frac{2}{5}$
- C. $\frac{5}{8}$
- D. $1\frac{3}{5}$
- E. None of these

24.

$$15\% \text{ of } \underline{\hspace{1cm}} = 30$$

- A. 50
- B. 200
- C. 75
- D. 150
- E. None of these

25.

$$^{-}2 - ^{-}5 =$$

- A. $^{-}3$
- B. 3
- C. 7
- D. $^{-}7$
- E. None of these

