

Examrace

Numerical Aptitude 1 Important Questions and Answers Part 2

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$$15.486 + 32 \times 25 - 59 = ?$$

- (A) 514
- (B) 528
- (C) 599
- (D) 507
- (E) None of these

$$16.1827 \div 36 \times ? = 162.4$$

- (A) 4.4
- (B) 3.2
- (C) 2.1
- (D) 3.7
- (E) None of these

$$17.1008 \div 36 = ?$$

- (A) 28
- (B) 32.5
- (C) 36
- (D) 22.2
- (E) None of these

$$18.56.21 + 2.36 + 5.41 - 21.4 + 1.5 = ?$$

- (A) 40.04
- (B) 46.18
- (C) 44.08
- (D) 43.12

(E) None of these

$$19.65 \% \text{ of } 320 + ? = 686$$

(A) 480

(B) 452

(C) 461

(D) 475

(E) None of these

$$20.83250 \div ? = 74 \times 25$$

(A) 50

(B) 45

(C) 40

(D) 55

(E) None of these

$$21.7744 = ?$$

(A) 88

(B) 62

(C) 58

(D) 78

(E) None of these

$$22.35 \% \text{ of?} = 242$$

(A) 729

(B) 652

(C) 693

(D) 759

(E) None of these

$$23.1256 + 4813 + 765 = ?$$

(A) 5642

(B) 5876

(C) 6788

(D) 6878

(E) None of these

$$24.22 \times 4 + (?)^2 = (13)^2$$

(A) 81

(C) 27

(B) 9

(D) 64

(E) None of these

$$25.432 + 2170 + 35 = ?$$

(A) 494

(B) 475

(C) 481

(D) 469

(E) None of these

26. Three numbers are in the ratio of 3: 4: 5, respectively. If the sum of the first and third numbers is more than the second number by 52, then which will be the largest number?

(A) 65

(B) 52

(C) 79

(D) 63

(E) None of these

27. The compound interest on a certain amount for 2 years at the rate of 8 p. c. p. a. is ₹ 312. What will be the simple interest on the same amount and at the same rate and same time?

(A) ₹ 349.92

(B) ₹ 300

(C) ₹ 358.92

(D) ₹ 400

(E) None of these

28. The length of a rectangle exceeds its breadth by 7 cms. If the length is decreased by 4 cm. and the breadth is increased by 3 CMS. , then the area of the new rectangle will be the same as the area of the original rectangle. What will be the perimeter of the original rectangle?

- (A) 45 CMS.
- (B) 40 CMS.
- (C) 50 CMS.
- (D) 55 CMS.
- (E) None of these

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