

Examrace

General Knowledge Practice MCQs Set 12 for Competitive Exams 2021

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57. A number consists of two digits whose sum is 8. If 8 is subtracted from the number, the digits interchange their places. The number is

- (1) 44
- (2) 35
- (3) 62
- (4) 33

Answer: 4

58. A horse is tied to a peg hammered at one of the corners of a rectangular grass field of 40 m by 24 m by a rope 14 m long. Over how much area of the field can the horse graze?

- (1) 154 m²
- (2) 308 m²
- (3) 240 m²
- (4) 480 m²

Answer: 1

59. The sides of a triangle are in the ratio 3: 5: 7 and its perimeter is 30 cm. The length of the greatest side of the triangle in cm is

- (1) 6
- (2) 10
- (3) 14
- (4) 16

Answer: 3

60. The radius of a right circular cone is 3 cm and its height are 4 cm. The curved surface of the cone will be

- (1) 12 sq. cm
- (2) 15 sq. cm
- (3) 18 sq. cm
- (4) 21 sq. cm

Answer: 2

61. The steam engine was invented by

- (1) James Watt
- (2) James Prescott Joule
- (3) New Commen
- (4) Isaac Newton

Answer: 1

62. Who invented the telephone?

- (1) Thomas Alva Edison
- (2) Galileo
- (3) Alexander Graham Bell
- (4) G. Marconi

Answer: 3

63. Albert Einstein was a famous

- (1) Physician
- (2) Chemist
- (3) Physicist
- (4) Biologist

Answer: 3