1) What is the number 55.368 to two decimal places?

A 55.30

B 55.35

C 55.36

D 55.37

E 55.40

2) Add 456 to 9322

A 9678

B 9687

C 9778

D 9787

E 9788

3) What is 40% of 5000?

A 2000

B 2500

C 3000

D 3500

E 4000

4) A garden measures 20m by 15m. What is the area of the garden, in square metres?

A 150 square metres

B 200 square metres

C 250 square metres

D 300 square metres

E 350 square metres

5) Subtract 99.1 from 144.9

A 45.9

B 45.8

C 45.7

D 45.6

E 45.5

6) What is 0.40 expressed as a percentage of 1?

A 4%

B 14%

C 24%

D 34%

E 40%

7) 17.5% of the cost of buying a new printer is VAT. If a new printer costs £50.00 without VAT, then how much is the VAT?

A £8.75

B £17.50

C £50.00

D £58.75

E £67.50

8) 77 x 3 = ?

A 211

B 221

C 231

D 241

E 251

9) A ninth of a family’s monthly budget is spent on gas and electricity bills. If the average cost per month of gas and electricity bills is £90 then how much is the monthly budget.

A £800.00

B £810.00

C £890.00

D £900.00

E £990.00

10) What is 40% of 500?

A 100

B 150

C 200

D 250

E 300

11) 0.25 x 2.6 = ?

A 0.69

B 0.68

C 0.67

D 0.66

E 0.65

12) A salesman leaves his house at 9:00 and travels 100 miles to get to his client meeting at 1100 hrs. What is his average speed?

A 35 mph

B 40 mph

C 45 mph

D 50 mph

E 55 mph

13) What is the number 15.6844 to three decimal places?

A 15.680

B 15.684

C 15.685

D 15.690

E 15.700

14) What is 0.40 expressed as a fraction?

A 4/5

B 3/5

C 2/5

D 1/5

E 1/10

15) 200 x 0.25 = ?

A 50

B 55

C 60

D 65

E 70

16) 1/3 x 1/8 = ?

A 2/3

B 1/3

C 2/8

D 1/8

E 1/24

17) What is 70% expressed as a decimal?

A 0.9

B 0.8

C 0.7

D 0.6

E 0.5

18) What is 0.10 expressed as a fraction?

A 1/4

B 1/5

C 1/8

D 1/10

E 1/100

19) 410 x 80 = ?

A 3,280

B 3,820

C 32,800

D 38,200

E 38,800

20) A woman works a 7-hour day five days of the week and then works three hours overtime over the weekend. What is the total number of hours that she works that week?

A 38

B 39

C 40

D 41

E 42