# Royal Navy Recruit - Numerical Reasoning Practice Test 2

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