Arithmetic Practice Questions

Solve the following problems and select your answer from the choices given. You may use the paper you have been given for scratch paper.

Choose the letter to the correct answer

1 Add: 3.12 + .004 + 0.27

a) .586

b) 3.394

c) .0000003394

d) 5.84

2 Multiply 8.5 x 3.4 =

a) 2.89

b) 28.9

c) 289.0

d) 2890.0

3 $\frac{9}{25}$ =

a) 9%

b) 25%

c) 3.6%

d) 36%

4 Which number is smallest?

a) .7

b) .82

c) .672

d) .223

5 Which of the following is not the correct way to write 36% of N

a) .36N

b) $\frac{36}{100}$ x N

c) $\frac{9}{25}$ x N

d) 36N

6 Which one of the following is the closest estimate to 35.8 x .9

a) 360

b) 36

c) 3.6

d) .36

7 The Orioles played 90 games and have won 70% of them. How many games has the team won?

a) 70

b) 90

c) 63

d) 7

8 If one person is budgeted to do the job one-fifth the time to complete the job and a second person is budgeted for one-sixth the time to complete the job how much time should the third person be budgeted for if all three people work together?

a. $\frac{1}{30}$

b) $\frac{11}{30}$

c) $\frac{19}{30}$

d) $\frac{19}{60}$

9 12 is 75% of what number

a) 1.6

b) 160

c) 8

d) 16

10 Subtract $5\frac{4}{5} - 2\frac{1}{3}$

a) $3\frac{7}{15}$

b) $3\frac{4}{5}$

c) $2\frac{8}{15}$

d) $1\frac{1}{2}$

~@~@~@~@~@~@~ Answers ~@~@~@~@~@~@~

1. b	3. d	5. d	7. c	9. d
2. b	4. d	6. b	8. c	10. a