

## Percent and Rate per 100 Assignment

### Part 1: Express the following in percent.

1. 56 out of 100

2.  $\frac{33}{100}$

3. 0.47

4. 81:100

5. 0.672

### Part 2: Express the given percent into decimal. Round your answers to the nearest hundredths.

1. 89%

2. 73%

## Percent and Rate per 100 Assignment

3. 25.5%

4. 110%

5. 7.823%

### Part 3: Answer the following.

1. What is 30% of 60?

2. What is 75% of 20?

3. What is 33% of 99?

4. What is 2.5% of 25?

5. What is 32.75% of 10?

## Percent and Rate per 100 Assignment

### Answers:

#### Part 1: Express the following in percent.

1. 56 out of 100

Solution: 56%

2.  $\frac{33}{100}$

Solution: 33%

3. 0.47

Solution: 47%

4. 81:100

Solution: 81%

5. 0.672

Solution: 67.2%

## Percent and Rate per 100 Assignment

Part 2: Express the given percent into decimal. Round your answers to the nearest hundredths.

1. 89%

Solution: 0.89

2. 73%

Solution: 0.73

3. 25.5%

Solution: 0.26

4. 110%

Solution: 1.10

5. 7.823%

Solution: 0.08

## Percent and Rate per 100 Assignment

### Part 3: Answer the following.

1. What is 30% of 60?

**Solution: 18**

2. What is 75% of 20?

**Solution: 15**

3. What is 33% of 99?

**Solution: 32.67**

4. What is 2.5% of 25?

**Solution: 0.625**

5. What is 32.75% of 10?

**Solution: 3.275**