

Practice Assignment

0 25 50 75 100

1. Complete the tables given the whole amount and then answer the following questions.

| 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100% |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 0 | | | | | | | | | | |
| | | | | | | | | | | |

- a. What is 10% of 200? b. What is 60% of 200? c. What is 130% of 200?
- d. 40 is what percent of 200? e. 140 is what percent of 200? f. 300 is what percent of 200?

2. Complete the tables given the whole amount and then answer the following questions.

| 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100% |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 0 | | | | | | | | | | |
| | | | | | | | | | | |

- a. What is 10% of 45? b. What is 80% of 45? c. What is 170% of 45?
- d. 18 is what percent of 45? e. 2.25 is what percent of 45? f. 63 is what percent of 45?

3. Complete the tables given part of a number.

a.

| 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100% |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 0 | | | | 28 | | | | | | |

b.

| | | | | | | | | | | |
|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100% |
| 0 | | | | | | | 350 | | | |

c.

| | | | | | | | | | | |
|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100% |
| 0 | | | | 36 | | | | | | |

d.

| | | | | | | | | | | |
|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| 0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100% |
| 0 | | 7 | | | | | | | | |

4. **Without using a calculator**, calculate the following percents:

a. 50% of 60

b. 100% of 70

c. 25% of 12

d. 10% of 55

e. 1% of 150

f. 25% of 160

g. 50% of 500

h. 5% of 50

i. 25% of 40

j. 5% of 60

k. 1% of 200

l. 15% of 50