



## Identifying True and False Ratio Statements

Name: \_\_\_\_\_

Determine which statement or statements are true. If none write 'none'.

## Answers

1) diet sodas = 7 , regular sodas = 2

- A. For every 7 regular sodas sold there are 2 diet sodas sold
- B. The ratio of regular sodas to diet sodas sold is 7:2
- C. The ratio of regular sodas to diet sodas sold is 2:7
- D. The ratio of diet sodas to regular sodas sold is 7:2

1. \_\_\_\_\_

2) texts sent = 2 , calls made = 6

- A. The ratio of calls made to texts sent was 6:2
- B. The ratio of texts sent to calls made was 2:6
- C. The ratio of texts sent to calls made was 6:2
- D. For every 6 texts sent there were 2 calls made

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

3) large popcorns = 5 , small popcorns = 2

- A. The ratio of small popcorns to large popcorns sold is 2:5
- B. For every 5 large popcorns sold there are 2 small popcorns sold
- C. For every 5 small popcorns sold there are 2 large popcorns sold
- D. The ratio of large popcorns to small popcorns sold is 5:2

4) cats = 8 , dogs = 2

- A. The ratio of dogs to cats is 8:2
- B. For every 2 cats there are 8 dogs
- C. The ratio of dogs to cats is 2:8
- D. The ratio of cats to dogs is 8:2

5) pushups = 8 , sit-ups = 6

- A. The ratio of pushups done to sit-ups done is 8:6
- B. The ratio of pushups done to sit-ups done is 6:8
- C. For every 6 sit-ups done there were 8 pushups done
- D. The ratio of sit-ups done to pushups done is 8:6

6) boys = 6 , girls = 8

- A. For every 6 boys there are 8 girls
- B. For every 6 girls there are 8 boys
- C. The ratio of boys to girls is 6:8
- D. For every 8 boys there are 6 girls



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6) boys = 6 , girls = 8

- A. For every 6 boys there are 8 girls
- B. For every 6 girls there are 8 boys
- C. The ratio of boys to girls is 6:8
- D. For every 8 boys there are 6 girls

**Answers**1. **C,D**2. **A,B**3. **A,B,D**4. **C,D**5. **A,C**6. **A,C**