



Identifying True and False Ratio Statements

Name: _____

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

Answers

1) texts sent = 7 , calls made = 4

- A. The ratio of texts sent to calls made was 4:7
- B. The ratio of calls made to texts sent was 7:4
- C. For every 7 calls made there were 4 texts sent
- D. The ratio of texts sent to calls made was 7:4

1. _____

2) green apples = 2 , red apples = 3

- A. The ratio of green apples to red apples is 3:2
- B. For every 3 green apples there are 2 red apples
- C. For every 3 red apples there are 2 green apples
- D. The ratio of green apples to red apples is 2:3

2. _____

3. _____

4. _____

5. _____

6. _____

3) cats = 6 , dogs = 3

- A. For every 3 cats there are 6 dogs
- B. The ratio of cats to dogs is 6:3
- C. The ratio of dogs to cats is 6:3
- D. For every 6 dogs there are 3 cats

4) boys = 6 , girls = 4

- A. The ratio of boys to girls is 6:4
- B. The ratio of girls to boys is 6:4
- C. For every 4 boys there are 6 girls
- D. The ratio of boys to girls is 4:6

5) nails used = 3 , bird houses built = 9

- A. The ratio of nails used to bird houses built was 9:3
- B. For every 3 bird houses built there were 9 nails used
- C. For every 9 nails used there were 3 bird houses built
- D. The ratio of nails used to bird houses built was 3:9

6) large popcorns = 4 , small popcorns = 3

- A. The ratio of small popcorns to large popcorns sold is 4:3
- B. The ratio of large popcorns to small popcorns sold is 3:4
- C. The ratio of large popcorns to small popcorns sold is 4:3
- D. The ratio of small popcorns to large popcorns sold is 3:4



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

1) texts sent = 7 , calls made = 4

- A. The ratio of texts sent to calls made was 4:7
- B. The ratio of calls made to texts sent was 7:4
- C. For every 7 calls made there were 4 texts sent
- D. The ratio of texts sent to calls made was 7:4

2) green apples = 2 , red apples = 3

- A. The ratio of green apples to red apples is 3:2
- B. For every 3 green apples there are 2 red apples
- C. For every 3 red apples there are 2 green apples
- D. The ratio of green apples to red apples is 2:3

3) cats = 6 , dogs = 3

- A. For every 3 cats there are 6 dogs
- B. The ratio of cats to dogs is 6:3
- C. The ratio of dogs to cats is 6:3
- D. For every 6 dogs there are 3 cats

4) boys = 6 , girls = 4

- A. The ratio of boys to girls is 6:4
- B. The ratio of girls to boys is 6:4
- C. For every 4 boys there are 6 girls
- D. The ratio of boys to girls is 4:6

5) nails used = 3 , bird houses built = 9

- A. The ratio of nails used to bird houses built was 9:3
- B. For every 3 bird houses built there were 9 nails used
- C. For every 9 nails used there were 3 bird houses built
- D. The ratio of nails used to bird houses built was 3:9

6) large popcorns = 4 , small popcorns = 3

- A. The ratio of small popcorns to large popcorns sold is 4:3
- B. The ratio of large popcorns to small popcorns sold is 3:4
- C. The ratio of large popcorns to small popcorns sold is 4:3
- D. The ratio of small popcorns to large popcorns sold is 3:4

Answers1. **D**2. **C,D**3. **B**4. **A**5. **D**6. **C,D**