

**Determine which statement or statements are true. If none write 'none'.****Answers****1)** large popcorns = 7 , small popcorns = 6

- A. For every 7 large popcorns sold there are 6 small popcorns sold
- B. The ratio of large popcorns to small popcorns sold is 6:7
- C. The ratio of large popcorns to small popcorns sold is 7:6
- D. The ratio of small popcorns to large popcorns sold is 6:7

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

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

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

**2)** cats = 2 , dogs = 3

- A. For every 2 dogs there are 3 cats
- B. The ratio of cats to dogs is 2:3
- C. For every 3 dogs there are 2 cats
- D. For every 2 cats there are 3 dogs

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

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

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

**3)** boys = 2 , girls = 9

- A. For every 2 girls there are 9 boys
- B. The ratio of boys to girls is 2:9
- C. The ratio of boys to girls is 9:2
- D. For every 9 girls there are 2 boys

**4)** texts sent = 3 , calls made = 2

- A. The ratio of calls made to texts sent was 3:2
- B. The ratio of texts sent to calls made was 3:2
- C. For every 2 calls made there were 3 texts sent
- D. The ratio of calls made to texts sent was 2:3

**5)** green apples = 8 , red apples = 2

- A. The ratio of green apples to red apples is 8:2
- B. For every 8 red apples there are 2 green apples
- C. The ratio of red apples to green apples is 2:8
- D. The ratio of green apples to red apples is 2:8

**6)** pushups = 9 , sit-ups = 8

- A. The ratio of pushups done to sit-ups done is 9:8
- B. For every 8 sit-ups done there were 9 pushups done
- C. The ratio of pushups done to sit-ups done is 8:9
- D. For every 9 pushups done there were 8 sit-ups done



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**Answers**

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1. **A,C,D**

2) cats = 2 , dogs = 3

- A. For every 2 dogs there are 3 cats
- B. The ratio of cats to dogs is 2:3
- C. For every 3 dogs there are 2 cats
- D. For every 2 cats there are 3 dogs

2. **B,C,D**

3. **B,D**

4. **B,C,D**

5. **A,C**

6. **A,B,D**

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