

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

- 1) pushups = 4 , sit-ups = 3
- A. For every 3 sit-ups done there were 4 pushups done
 - B. For every 3 pushups done there were 4 sit-ups done
 - C. The ratio of sit-ups done to pushups done is 3:4
 - D. For every 4 sit-ups done there were 3 pushups done
- 2) cats = 5 , dogs = 3
- A. The ratio of dogs to cats is 3:5
 - B. The ratio of dogs to cats is 5:3
 - C. The ratio of cats to dogs is 5:3
 - D. For every 5 dogs there are 3 cats
- 3) texts sent = 5 , calls made = 7
- A. For every 7 calls made there were 5 texts sent
 - B. The ratio of calls made to texts sent was 7:5
 - C. For every 5 texts sent there were 7 calls made
 - D. The ratio of texts sent to calls made was 5:7
- 4) nails used = 2 , bird houses built = 8
- A. For every 2 nails used there were 8 bird houses built
 - B. The ratio of nails used to bird houses built was 2:8
 - C. The ratio of nails used to bird houses built was 8:2
 - D. For every 8 bird houses built there were 2 nails used
- 5) boys = 7 , girls = 5
- A. The ratio of boys to girls is 7:5
 - B. For every 5 boys there are 7 girls
 - C. The ratio of girls to boys is 7:5
 - D. The ratio of boys to girls is 5:7
- 6) green apples = 7 , red apples = 4
- A. The ratio of red apples to green apples is 4:7
 - B. For every 4 green apples there are 7 red apples
 - C. The ratio of green apples to red apples is 7:4
 - D. For every 7 green apples there are 4 red apples

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____

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

- 1) pushups = 4 , sit-ups = 3
- A. For every 3 sit-ups done there were 4 pushups done
 - B. For every 3 pushups done there were 4 sit-ups done
 - C. The ratio of sit-ups done to pushups done is 3:4
 - D. For every 4 sit-ups done there were 3 pushups done
- 2) cats = 5 , dogs = 3
- A. The ratio of dogs to cats is 3:5
 - B. The ratio of dogs to cats is 5:3
 - C. The ratio of cats to dogs is 5:3
 - D. For every 5 dogs there are 3 cats
- 3) texts sent = 5 , calls made = 7
- A. For every 7 calls made there were 5 texts sent
 - B. The ratio of calls made to texts sent was 7:5
 - C. For every 5 texts sent there were 7 calls made
 - D. The ratio of texts sent to calls made was 5:7
- 4) nails used = 2 , bird houses built = 8
- A. For every 2 nails used there were 8 bird houses built
 - B. The ratio of nails used to bird houses built was 2:8
 - C. The ratio of nails used to bird houses built was 8:2
 - D. For every 8 bird houses built there were 2 nails used
- 5) boys = 7 , girls = 5
- A. The ratio of boys to girls is 7:5
 - B. For every 5 boys there are 7 girls
 - C. The ratio of girls to boys is 7:5
 - D. The ratio of boys to girls is 5:7
- 6) green apples = 7 , red apples = 4
- A. The ratio of red apples to green apples is 4:7
 - B. For every 4 green apples there are 7 red apples
 - C. The ratio of green apples to red apples is 7:4
 - D. For every 7 green apples there are 4 red apples

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