

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

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

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



Answer Key

Name:

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

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B. For every 7 sit-ups done there were 3 pushups done

C. The ratio of pushups done to sit-ups done is 7:3

D. For every 7 pushups done there were 3 sit-ups done

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A. The ratio of cats to dogs is 7:6

B. The ratio of dogs to cats is 6:7

C. The ratio of cats to dogs is 6:7

D. For every 7 dogs there are 6 cats

3) nails used = 6, bird houses built = 8

A. The ratio of nails used to bird houses built was 8:6

B. For every 6 nails used there were 8 bird houses built

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D. For every 5 green apples there are 6 red apples

5) diet sodas = 5, regular sodas = 4

A. For every 4 diet sodas sold there are 5 regular sodas sold

B. The ratio of diet sodas to regular sodas sold is 4:5

C. The ratio of diet sodas to regular sodas sold is 5:4

D. The ratio of regular sodas to diet sodas sold is 4:5

6) boys = 7, girls = 2

A. For every 7 boys there are 2 girls

B. The ratio of girls to boys is 2:7

C. For every 7 girls there are 2 boys

D. The ratio of boys to girls is 7:2

C.D

B,C,D