

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

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

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- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_
- 5. \_\_\_\_\_
- 6. \_\_\_\_\_

Name:

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В

A,B,D

67 | 50 | 33