



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

Answers

1) diet sodas = 6 , regular sodas = 4

A. For every 4 diet sodas sold there are 6 regular sodas sold

B. The ratio of regular sodas to diet sodas sold is 4:6

C. For every 6 diet sodas sold there are 4 regular sodas sold

D. The ratio of regular sodas to diet sodas sold is 6:4

1. _____

2. _____

3. _____

2) boys = 2 , girls = 7

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

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

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

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

4. _____

5. _____

6. _____

3) nails used = 9 , bird houses built = 4

A. For every 9 bird houses built there were 4 nails used

B. The ratio of bird houses built to nails used was 9:4

C. The ratio of nails used to bird houses built was 9:4

D. The ratio of nails used to bird houses built was 4:9

4) large popcorns = 8 , small popcorns = 4

A. For every 8 large popcorns sold there are 4 small popcorns sold

B. For every 8 small popcorns sold there are 4 large popcorns sold

C. For every 4 large popcorns sold there are 8 small popcorns sold

D. The ratio of large popcorns to small popcorns sold is 4:8

5) pushups = 8 , sit-ups = 2

A. For every 2 sit-ups done there were 8 pushups done

B. For every 8 pushups done there were 2 sit-ups done

C. The ratio of sit-ups done to pushups done is 8:2

D. The ratio of pushups done to sit-ups done is 8:2

6) texts sent = 6 , calls made = 8

A. For every 6 calls made there were 8 texts sent

B. The ratio of texts sent to calls made was 6:8

C. For every 6 texts sent there were 8 calls made

D. The ratio of calls made to texts sent was 8:6



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- 1) diet sodas = 6 , regular sodas = 4
 - A. For every 4 diet sodas sold there are 6 regular sodas sold
 - B. The ratio of regular sodas to diet sodas sold is 4:6
 - C. For every 6 diet sodas sold there are 4 regular sodas sold
 - D. The ratio of regular sodas to diet sodas sold is 6:4

- 2) boys = 2 , girls = 7
 - A. The ratio of boys to girls is 7:2
 - B. The ratio of girls to boys is 2:7
 - C. The ratio of girls to boys is 7:2
 - D. The ratio of boys to girls is 2:7

- 3) nails used = 9 , bird houses built = 4
 - A. For every 9 bird houses built there were 4 nails used
 - B. The ratio of bird houses built to nails used was 9:4
 - C. The ratio of nails used to bird houses built was 9:4
 - D. The ratio of nails used to bird houses built was 4:9

- 4) large popcorns = 8 , small popcorns = 4
 - A. For every 8 large popcorns sold there are 4 small popcorns sold
 - B. For every 8 small popcorns sold there are 4 large popcorns sold
 - C. For every 4 large popcorns sold there are 8 small popcorns sold
 - D. The ratio of large popcorns to small popcorns sold is 4:8

- 5) pushups = 8 , sit-ups = 2
 - A. For every 2 sit-ups done there were 8 pushups done
 - B. For every 8 pushups done there were 2 sit-ups done
 - C. The ratio of sit-ups done to pushups done is 8:2
 - D. The ratio of pushups done to sit-ups done is 8:2

- 6) texts sent = 6 , calls made = 8
 - A. For every 6 calls made there were 8 texts sent
 - B. The ratio of texts sent to calls made was 6:8
 - C. For every 6 texts sent there were 8 calls made
 - D. The ratio of calls made to texts sent was 8:6

Answers

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