

Which of the following have a product of 9,408?

- a. 21, 17, and 27
- b. 28, 16, and 21
- c. 17, 28, and 20
- d. 16, 27, and 21
- e. 20, 16, and 28
- f. 27, 20, and 17

Which of the following have a product of 2,160?

- a. 8, 26, and 10
- b. 10, 9, and 26
- c. 9, 27, and 9
- d. 26, 9, and 9
- e. 9, 8, and 27
- f. 27, 8, and 10

Which of the following have a sum of -15?

- a. 38 and -54
- b. 5 and -19
- c. 1 and -17
- d. 17 and -32
- e. -29 and 15
- f. -3 and -12

Which of the following have a sum of 17?

- a. -38 and 55
- b. 4 and 12
- c. -37 and 53
- d. -33 and 50
- e. -54 and 72
- f. 35 and -19

Which of the following do not have a sum of -2 ?

- a. 58 and -60
- b. -47 and 44
- c. -15 and 14
- d. -21 and 19
- e. 27 and -29
- f. 57 and -59

Which of the following do not have a sum of -17 ?

- a. -27 and 11
- b. 43 and -60
- c. -53 and 36
- d. -39 and 23
- e. -55 and 38
- f. -73 and 56

Which of the following have a quotient of 3?

- a. 16 and 4
- b. -18 and -6
- c. 15 and 5
- d. -17 and -5

Which of the following have a quotient of 26?

- a. -312 and -12
- b. 312 and 12
- c. -311 and -11
- d. 313 and 13

- Which of the following are exactly 13 apart on a number line?
- a. 46 and 60
 - b. 21 and 34
 - c. 35 and 21
 - d. -9 and -22
 - e. -8 and 6
 - f. -15 and -29

- Which of the following are exactly 24 apart on a number line?
- a. -27 and -51
 - b. 12 and 37
 - c. -3 and -26
 - d. 24 and 48
 - e. 27 and 52
 - f. -26 and -51

- Which of the following are not exactly 7 apart on a number line?
- a. -43 and -36
 - b. 15 and 7
 - c. -24 and -17
 - d. 39 and 47
 - e. -47 and -54
 - f. 2 and -5

- Which of the following are not exactly 30 apart on a number line?
- a. -72 and -40
 - b. -11 and 19
 - c. -3 and -32
 - d. -33 and -3
 - e. -29 and -59
 - f. -57 and -87

Which of the following are exactly 16 apart on a number line?

- a. -48 and -64
- b. 28 and 13
- c. -58 and -40
- d. -28 and -45
- e. -23 and -7
- f. -77 and -60

Which of the following are exactly 14 apart on a number line?

- a. -43 and -28
- b. -13 and 1
- c. 33 and 18
- d. 4 and -11
- e. -37 and -21
- f. 51 and 37

Which of the following are not exactly 5 apart on a number line?

- a. 30 and 35
- b. -17 and -10
- c. -58 and -62
- d. 60 and 55
- e. -7 and -12
- f. 52 and 57

Which of the following are not exactly 2 apart on a number line?

- a. -28 and -26
- b. -49 and -51
- c. 60 and 58
- d. 11 and 13
- e. 33 and 37
- f. -38 and -41

Which of the following is always true?

- a. The quotient of two negatives is positive.
- b. The sum of two negatives is negative.
- c. The product of two negatives is positive.
- d. The product of two negatives is negative.
- e. The quotient of two negatives is negative.
- f. The difference of two negatives is negative.

Which of the following is always true?

- a. The product of a negative and positive is positive.
- b. The sum of a negative and positive is negative.
- c. The difference of a negative and positive is negative.
- d. The quotient of a negative and positive is positive.
- e. The quotient of a negative and positive is negative.
- f. The product of a negative and positive is negative.

Which of the following is sometimes true?

- a. The product of two negatives is positive.
- b. The quotient of two negatives is negative.
- c. The product of two negatives is negative.
- d. The quotient of two negatives is positive.
- e. The difference of two negatives is positive.
- f. The sum of two negatives is positive.

Which of the following is sometimes true?

- a. The quotient of a negative and positive is positive.
- b. The product of a negative and positive is positive.
- c. The quotient of a negative and positive is negative.
- d. The difference of a negative and positive is positive.
- e. The sum of a negative and positive is positive.
- f. The product of a negative and positive is negative.

Which of the following is not a multiple of 4?

- 32 27 20 44 12

Which of the following is not a multiple of 2?

- 20 17 22 8 10

Which of the following is a multiple of 7?

- 70 29 71 83 50

Which of the following is a multiple of 8?

- 65 57 16 31 89

For which of the following is 3 not a factor?

- 11 18 33 30 6

For which of the following is 7 not a factor?

- 21 15 84 70 35

For which of the following is 8 a factor?

- 41 87 33 63 48

For which of the following is 7 a factor?

- 83 69 20 35 36