

Quiz: Open Ended Integer Problems

1 Give 2 integers whose product is less than zero and whose sum is -46.

2 There are two ways to get from 5 and 25 using addition or its inverse. What are they?

3 There are two ways to get from 3 and 21 using addition or its inverse. What are they?

4 Give 3 integers whose product is less than zero and whose sum is -28.

5 Give 4 integers whose product is more than zero and whose sum is 34.

6 There are two ways to get from 2 and 16 using addition or its inverse. What are they?

7 There are two ways to get from 8 and 56 using addition or its inverse. What are they?

8 There are two ways to get from 7 and 15 using addition or its inverse. What are they?

9 Give 2 integers whose product is less than zero and whose sum is -44.

10 There are two ways to get from 7 and 35 using addition or its inverse. What are they?

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%