

Copy down the numbers in the form of a factor puzzle and figure it out.

| Problem | Product | Sum |
|---------|---------|-----|
| 1       | 8       | 6   |
| 2       | 10      | 7   |
| 3       | 12      | 13  |
| 4       | 9       | 6   |
| 5       | 56      | 15  |
| 6       | 15      | 8   |
| 7       | 48      | 16  |
| 8       | 100     | 29  |
| 9       | 32      | 18  |
| 10      | -35     | 2   |

| Problem | Product | Sum |
|---------|---------|-----|
| 11      | -72     | 1   |
| 12      | -10     | -3  |
| 13      | -24     | 10  |
| 14      | -16     | 0   |
| 15      | -24     | 23  |
| 16      | -32     | 4   |
| 17      | 6       | -5  |
| 18      | 6       | -7  |
| 19      | 30      | -11 |
| 20      | 16      | -8  |

| Problem | Product | Sum |
|---------|---------|-----|
| 21      | 16      | -10 |
| 22      | -16     | 0   |
| 23      | 24      | -10 |
| 24      | 18      | -9  |
| 25      | -6      | -5  |
| 26      | -35     | -2  |
| 27      | -28     | -3  |
| 28      | -12     | -1  |
| 29      | 25      | -10 |
| 30      | -25     | 0   |

Copyright 2000 – 2025 © **Way Cool Algebra**

Copy down the numbers in the form of a diamond puzzle and figure it out.

| Problem | Product | Sum |
|---------|---------|-----|
| 1       | 8       | 6   |
| 2       | 10      | 7   |
| 3       | 12      | 13  |
| 4       | 9       | 6   |
| 5       | 56      | 15  |
| 6       | 15      | 8   |
| 7       | 48      | 16  |
| 8       | 100     | 29  |
| 9       | 32      | 18  |
| 10      | -35     | 2   |

| Problem | Product | Sum |
|---------|---------|-----|
| 11      | -72     | 1   |
| 12      | -10     | -3  |
| 13      | -24     | 10  |
| 14      | -16     | 0   |
| 15      | -24     | 23  |
| 16      | -32     | 4   |
| 17      | 6       | -5  |
| 18      | 6       | -7  |
| 19      | 30      | -11 |
| 20      | 16      | -8  |

| Problem | Product | Sum |
|---------|---------|-----|
| 21      | 16      | -10 |
| 22      | -16     | 0   |
| 23      | 24      | -10 |
| 24      | 18      | -9  |
| 25      | -6      | -5  |
| 26      | -35     | -2  |
| 27      | -28     | -3  |
| 28      | -12     | -1  |
| 29      | 25      | -10 |
| 30      | -25     | 0   |

Copyright 2000 – 2025 © **Way Cool Algebra**