

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Score: \_\_\_\_\_

### Choose Numbers with a Particular Product

1). 

|   |    |   |    |
|---|----|---|----|
| 7 | 12 | 9 | 13 |
|---|----|---|----|

What numbers make the following equation true?

$$\boxed{\phantom{00}} \times \boxed{\phantom{00}} = 108$$

2). 

|   |   |   |   |
|---|---|---|---|
| 3 | 2 | 4 | 1 |
|---|---|---|---|

What numbers make the following equation true?

$$\boxed{\phantom{00}} \times \boxed{\phantom{00}} = 6$$

3). 

|   |   |   |   |
|---|---|---|---|
| 6 | 3 | 7 | 4 |
|---|---|---|---|

What numbers make the following equation true?

$$\boxed{\phantom{00}} \times \boxed{\phantom{00}} = 24$$

4). 

|   |   |   |   |
|---|---|---|---|
| 4 | 8 | 5 | 9 |
|---|---|---|---|

What numbers make the following equation true?

$$\boxed{\phantom{00}} \times \boxed{\phantom{00}} = 40$$

5). 

|    |   |    |   |
|----|---|----|---|
| 11 | 9 | 10 | 7 |
|----|---|----|---|

What numbers make the following equation true?

$$\boxed{\phantom{00}} \times \boxed{\phantom{00}} = 90$$

6). 

|    |   |   |   |
|----|---|---|---|
| 10 | 7 | 9 | 5 |
|----|---|---|---|

What numbers make the following equation true?

$$\boxed{\phantom{00}} \times \boxed{\phantom{00}} = 63$$

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Score: \_\_\_\_\_

## Answers

1). 

|   |    |   |    |
|---|----|---|----|
| 7 | 12 | 9 | 13 |
|---|----|---|----|

  
What numbers make the following equation true?  

|   |   |    |   |     |
|---|---|----|---|-----|
| 9 | x | 12 | = | 108 |
|---|---|----|---|-----|

2). 

|   |   |   |   |
|---|---|---|---|
| 3 | 2 | 4 | 1 |
|---|---|---|---|

  
What numbers make the following equation true?  

|   |   |   |   |   |
|---|---|---|---|---|
| 2 | x | 3 | = | 6 |
|---|---|---|---|---|

3). 

|   |   |   |   |
|---|---|---|---|
| 6 | 3 | 7 | 4 |
|---|---|---|---|

  
What numbers make the following equation true?  

|   |   |   |   |    |
|---|---|---|---|----|
| 4 | x | 6 | = | 24 |
|---|---|---|---|----|

4). 

|   |   |   |   |
|---|---|---|---|
| 4 | 8 | 5 | 9 |
|---|---|---|---|

  
What numbers make the following equation true?  

|   |   |   |   |    |
|---|---|---|---|----|
| 5 | x | 8 | = | 40 |
|---|---|---|---|----|

5). 

|    |   |    |   |
|----|---|----|---|
| 11 | 9 | 10 | 7 |
|----|---|----|---|

  
What numbers make the following equation true?  

|   |   |    |   |    |
|---|---|----|---|----|
| 9 | x | 10 | = | 90 |
|---|---|----|---|----|

6). 

|    |   |   |   |
|----|---|---|---|
| 10 | 7 | 9 | 5 |
|----|---|---|---|

  
What numbers make the following equation true?  

|   |   |   |   |    |
|---|---|---|---|----|
| 7 | x | 9 | = | 63 |
|---|---|---|---|----|