







Finding the Way

Directions: Complete each pattern.

1. 2, 4, 6, 8, _____, _____, _____

2. Z, Y, Z, Y, _____, _____, _____

3.  ,  ,  ,  , _____, _____, _____

4. 20, 18, 16, 14, _____, _____, _____

5. 200, 300, 400, 500, _____, _____, _____

6.  ,  ,  ,  , _____, _____, _____

7.  ,  ,  ,  ,  ,  , _____, _____, _____

8. 30, 31, 32, 33, _____, _____, _____

9. 987, 977, 967, 957, _____, _____, _____

10. X, Y, Z, X, _____, _____, _____

11. 2, 4, 8, 16, _____, _____, _____

12. A, AA, B, BB, C, _____, _____, _____



Multiplication Word Problems

Directions: Solve the word problems.

1.



James has 4 brothers. He has to buy 4 presents for each of his brothers. How many presents does James have to buy in all?

2.



Becky sewed 3 buttons on 5 shirts. How many buttons did she sew altogether?

3.



Nicole has 3 paintbrushes in each of 4 cans. How many paintbrushes does Nicole have altogether?

4.



Max has 5 pockets. He has 5 marbles in each pocket. How many marbles does Max have altogether?

5.



Don had 2 baskets. There were 6 balls in each basket. How many balls were there altogether?

6.



Janet placed 3 candy bars in each of 6 bags. How many candy bars did she place in the bags altogether?



Stop at Bingo

Directions: Solve the problems below in any order. Find your answer on the Bingo card and circle it. Keep working on the problems until you have a Bingo, that is five circled answers in a line—up, down, or diagonally. As soon as you find the Bingo, you can stop your work!

- | | | |
|------------------------|--------------------------|--------------------------|
| 1. $40 \div 4 =$ _____ | 6. $56 \div 7 =$ _____ | 11. $7 \times 9 =$ _____ |
| 2. $21 \div 3 =$ _____ | 7. $18 \div 9 =$ _____ | 12. $5 \times 6 =$ _____ |
| 3. $36 \div 4 =$ _____ | 8. $0 \div 8 =$ _____ | 13. $9 \times 2 =$ _____ |
| 4. $6 \div 2 =$ _____ | 9. $11 \div 11 =$ _____ | 14. $7 \times 6 =$ _____ |
| 5. $20 \div 4 =$ _____ | 10. $8 \times 6 =$ _____ | 15. $2 \times 7 =$ _____ |

Bingo Card

| B | I | N | G | O |
|----|----|----|----|----|
| 8 | 5 | 30 | 9 | 64 |
| 18 | 11 | 10 | 1 | 72 |
| 48 | 54 | 15 | 16 | 0 |
| 24 | 70 | 13 | 63 | 20 |
| 3 | 42 | 14 | 2 | 7 |



Mixed Patterns

Directions: Use the rule in each square to fill in the missing numbers.

1.

| |
|----|
| +5 |
|----|

| | | | | | | | | | | |
|---|---|--|---|--|---|--|---|--|---|--|
| 6 | → | | → | | → | | → | | → | |
|---|---|--|---|--|---|--|---|--|---|--|
2.

| |
|-----|
| +10 |
|-----|

| | | | | | | | | | | |
|---|---|--|---|--|---|--|---|--|---|--|
| 8 | → | | → | | → | | → | | → | |
|---|---|--|---|--|---|--|---|--|---|--|
3.

| |
|----|
| -7 |
|----|

| | | | | | | | | | | |
|----|---|--|---|--|---|--|---|--|---|--|
| 43 | → | | → | | → | | → | | → | |
|----|---|--|---|--|---|--|---|--|---|--|
4.

| |
|----|
| -3 |
|----|

| | | | | | | | | | | |
|----|---|--|---|--|---|--|---|--|---|--|
| 56 | → | | → | | → | | → | | → | |
|----|---|--|---|--|---|--|---|--|---|--|

Directions: Draw the next set of shapes in these patterns.

5.

| | | | | | | |
|--|---|--|---|--|---|--|
| | → | | → | | → | |
|--|---|--|---|--|---|--|
6.

| | | | | | | |
|--|---|--|---|--|---|--|
| | → | | → | | → | |
|--|---|--|---|--|---|--|