

Function Machine Determining Rule

Lesson 4A

Name _____

Directions:

Create a pattern then find the number in the pattern. Circle that number.

When completed scan in the QR Code to check your answers.

1) Start at 25 and create a pattern with the rule add 9. What is the fourth number in the pattern?

2) Start at 47 and create a pattern with the rule add 6. What is the fourth number in the pattern?

3) Start at 13 and create a pattern with the rule add 3. What is the fourth number in the pattern?

4) Start at 14 and create a pattern with the rule add 2. What is the sixth number in the pattern?

5) Start at 13 and create a pattern with the rule add 10. What is the third number in the pattern?

6) Start at 81 and create a pattern with the rule subtract 6. What is the sixth number in the pattern?

