

## Lesson 17: Write Expressions in Which Letters Stand for Numbers

### Classwork

#### Exercises

Station One	1. The sum of $a$ and $b$ .
	2. Five more than twice a number $c$ .
	3. Martha bought $d$ number of apples and then ate 6 of them.
Station Two	1. 14 decreased by $p$ .
	2. The total of $d$ and $f$ , divided by 8.
	3. Rashod scored 6 less than 3 times as many baskets as Mike. Mike scores $b$ baskets.
Station Three	1. The quotient of $c$ and 6.
	2. Triple the sum of $x$ and 17.
	3. Gabrielle had $b$ buttons but then lost 6. Gabrielle took the remaining buttons and split them equally among her 5 friends.

Station Four	1. $d$ doubled.
	2. Three more than 4 times a number $x$ .
	3. Mali has $c$ pieces of candy. She doubles the amount of candy she has then gives away 15 pieces.
Station Five	1. $f$ cubed.
	2. The quantity of 4 increased by $a$ , and then the sum is divided by 9.
	3. Tai earned 4 points fewer than double Oden's points. Oden earned $p$ points.
Station Six	1. The difference between $d$ and 8.
	2. 6 less than the sum of $d$ and 9.
	3. Adalyn has $x$ pants and $s$ shirts. She combined them and sold half of them. How many items did Adalyn sell?