

Quiz: Permutations

- 1 How many ways can a president and vice-president be selected in a class of twelve students?
- 2 In how many ways can Kayla, Benjamin, Savannah, Anthony, William, and Alyssa stand in line?
- 3 How many permutations can you make from the letters A through F?
- 4 Danielle, Connor, and Isaac ran in a race. In how many different orders can they finish the race?
- 5 In how many ways can Connor, Olivia, Stephanie, William, and Rachel stand in a line?
- 6 How many permutations can you make from the letters A through I?
- 7 How many permutations can you make from the letters D, V, C, and P?
- 8 How many two digit numbers can you make by arranging the numbers 2, 1, 7, 5, 9, and 4?
- 9 How many ways can a president and vice-president be selected in a class of sixteen students?
- 10 In how many ways can Natalie, Amber, Brittany, John, Isaac, and Michael stand in line?

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%