Practice worksheet | Counting and introductory statistics

Permutations

Name: _____ Date: _____

6 questions | 14 marks

1. Count ordered selections of 3 different letters from A, B, C, D, E. [2 marks]

2. Seven runners compete for first and second. Count the ordered results. [2 marks]

3. How many rows of 6 distinct students have Ava first? [2 marks]

4. How many rows of 6 distinct students have Ava and Ben adjacent? [3 marks]

5. Count distinct arrangements of the letters in LEVEL. [3 marks]

6. From 8 people choose 3 ordered speakers. One particular person must speak first. Count the schedules. [2 marks]