

Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

**Pair of Dice Worksheet**

A pair of dice is rolled.

Problems

Work Space

Find the probability of showing 6 on the first die or 4 on the second die

Answer: \_\_\_\_\_

Find the probability of showing an even number on the first die and an odd number on the second die

Answer: \_\_\_\_\_

Find the probability of neither showing multiple of 3 nor multiple of 4 on the second die

Answer: \_\_\_\_\_

Find the probability of showing multiple of 2 and multiple of 3 on the first die

Answer: \_\_\_\_\_

Find the probability of showing either prime number on the first die or multiple of 5 on the second die

Answer: \_\_\_\_\_