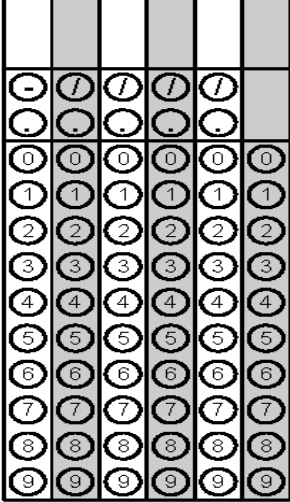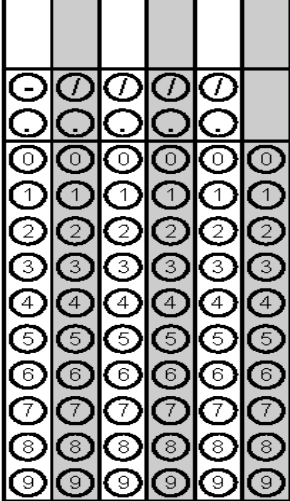| | | | |
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| **Monday** | If we flip a coin four times, what is the theoretical probability of getting zero heads, one head, two heads, three heads, and four heads?<br><br>Zero Heads: _____<br><br>One Head: _____<br><br>Two Heads: _____<br><br>Three Heads: _____<br><br>Four Heads: _____ | | On Monday, Angie made 9 out of the 15 basketball shots she attempted. At this rate, how many shots will Angie make on Tuesday, if she attempts 25 basketball shots?<br><br>_____ |
| **Tuesday** | Aliyah had a coupon for a 20% discount off the regular price of a pair of shoes at a shoe store. The regular price of the shoes she bought was $49. What was the discounted price of the shoes, not including tax?<br><br>_____ | When you roll a number cube two times:<br>What is the probability of both numbers being even?<br><br>_____<br><br>Both numbers being odd?<br><br>_____<br><br>One odd and one even?<br><br>_____ | **Problem 1**<br> |
| **Wednesday** | How many possible outfits can Joy put together with her 4 shirts, 2 pairs of shorts, and 3 pairs of shoes?<br><br>_____ | Kristen is at a coffee shop. She has two different size drinks (medium and large) to choose from and 4 different kinds of coffee (hazel roast, medium roast, dark roast, and espresso). What is the probability of Kristen choosing a medium size hazel roast coffee?<br><br>_____ | **Problem 1**<br> |

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| **Thursday** | All swimsuits at a clothing store were marked down 20% on July 31. On August 7, all remaining swimsuits were marked down an additional 30%. If a swimsuit was originally $34, how much does it cost after August 11?<br><br>_____ | In the following image, the circle has a radius of 8. If Tianna chooses a point in the square, what is the probability that it is not in the circle? *Round to the nearest tenth.*<br><br>_____<br><br> |
| **Friday** | List all possible outfit combinations Malia can put together if she has 3 shirts that are blue (*b*), green (*g*), and red (*r*) and 4 pairs of bottoms that are jeans (*j*), khaki (*k*), dress pants (*d*) and a skirt (*s*). | The manufacturer's price for running shoes is $12.50. A shoe store that bought the shoes sells them for $60.95. *Approximately* what was the percent of increase in the price of the shoes?<br><br>_____ |