Math Problem of the Day for May 25 to 29 - ANSWERS

Monday

Shuna bought a dress that cost $58.50. She had a coupon for 20% off and a $30 gift card for the store. How much money did she have to pay out of pocket for the dress?

$16.80

Tuesday

Rishab forgot to study for his math quiz! The quiz contains 3 multiple choice questions and each question has 4 answer choices. If Rishab chooses a random answer for each of the 4 questions, what is the probability that he guesses the correct answer for all 3 questions?

1.56%

Wednesday

Wayne stopped 28 out of 32 shots on net. How many goals would you expect Wayne to allow on 200 shots on net?

25

Thursday

Claude is filling a cylindrical bucket with water. If the pail has a diameter of 20 cm and is 25 cm tall, how much water can the bucket hold? (Use 3.14 for pi).

7850 cm^2

Friday

Katie makes $6.50 per hour plus 8% commission on sales. If she works 8 hours on Saturday and sells $500 worth of merchandise, how much money will Katie make?

$90