*HW*

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| 1 .Connie has 5 bags of candy. Each bag is 1 over 3 full. Part A. Draw a model and write an equation to represent the total amount of candy Connie has. Part B. Connie would like to have enough candy to fill 3 bags. What fraction would have to be in each of her 5 bags in order for her to have 3 bags of candy in all? Use words, numbers, and/or pictures to show your work. |
| 2 .**What is the sum?**110+410=A.4100B.520C.310D.12 |

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| 3.**Antonio sold**314**baskets of apples on Friday and**612**baskets of apples on Saturday. He used the equation below to show how to find the total number of baskets of apples he sold on the two days.**316+636=946**Which sentence describes the error in Antonio’s equation?**A.He added instead of subtracting.B.He used incorrect equivalent fractions.C.He used mixed numbers instead of whole numbers.D.He put the fraction after the whole number instead of before it. |

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| 4 .Sara needs 1 3 over 4 cups of flour for a cookie recipe.  Part A. Sara has only a 1 over 4-cup measuring cup. Write an equation to show how Sara could use the 1 over 4-cup measuring cup to measure the amount of flour needed. Part B. Sara finds a 1 over 2-cup measuring cup. She would like to use both cups to measure her flour. To do the addition she must convert 1 over 2 to 2 over 4. Write two different equations that show how Sara could measure the amount of flour needed using both cups.  Use words, numbers, and/or pictures to show your work. |

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| 5 .Paula has some flowers. A total of 1 over 4of the flowers are red roses, 2 over 4 of the flowers are pink roses, and the remaining flowers are not roses. Which equation shows the fraction of Paula’s flowers that are roses?A.1 over 4 equal 2 over 4 minus 1 over 4B.3 over 8 equal 1 over 4 plus 2 over 4C.3 over 4 equal 1 over 4 plus 2 over 4D.4 over 4 equal 3 over 4 plus 1 over 4 |
| 6 .Ben drew two line segments on a poster. The first line segment measured 1 over 10 meter. The second line segment measured 5 over 10meter. How much shorter is the first line segment than the second line segment?A.4 over 20 meterB.6 over 20 meterC.4 over 10 meterD.6 over 10 meter |

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| 7 .**What is the sum of**26+36?A.16B.512C.12D.56 |
| 8 .78−38=A.14B.38C.12D.58 |

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| 9 .**An artist bought a paintbrush that was**58**inch wide and a second paintbrush that was**38**inch wide. What was the difference in the widths of the two paintbrushes?**A.88 inchB.14 inchC.58 inchD.1 inch |

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| 10 .**A cake recipe calls for**38**of a cup of nuts in the batter and another**18**cup of nuts sprinkled on top. What is the total amount of nuts needed for this recipe?**A.416  cupB.28  cupC.12  cupD.14  cup |
| 11 .**Which number has a 7 in the ones place, an 8 in the hundreds place, and a 3 in the thousands place?**A.3087B.3708C.3807D.3870 |

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| 12 .**Tyler wants to buy a skateboard that costs $22, but he only has $16. If he borrows the rest from his brother, how much money will he owe his brother?**A.$4B.$6C.$14D.$16 |
| 13 .**The population of Glenview is 50,500. The population of Springfield is 24,050. How many more people live in Glenview than in Springfield?**A.26,450 peopleB.34,550 peopleC.36,450 peopleD.74,550 people |

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| 14 .Cindy noticed that 4 over 8 of the t-shirts in her drawer were white. Of these white t-shirts, 3 over 8 of them had a design on the front. What fraction of Cindy's white t-shirts had no design on them? A.1 over 16B.1 over 8C.7 over 16D.7 over 8 |
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| 15 .**Julia is 44 inches tall. Molly is 6 inches taller than Julia, and Dawn is 3 inches shorter than Molly. How tall is Dawn?**A.41 inchesB.44 inchesC.47 inchesD.50 inches |