Name _____ Date _____ Hour _____

Fractions, Decimals and Percents – Review

Complete the following table. Be sure all fractions are reduced. Round all decimals to the nearest hundredth and percents to the nearest tenth.

Fraction	Decimal	Percent
$\dfrac{5}{6}$		
	0.26	
		15%
$2\dfrac{2}{3}$		
	0.05	
		140%
$\dfrac{3}{10}$		
	1.8	
		65%

1. Adam went to the store and bought a pair of jeans that cost $40. He used a coupon for 15% off. How much did Adam pay for his jeans?

2. Mrs. Barnaby gave a test to her class of 32 eighth graders and about 81% of her students passed. How many students passed the history exam?
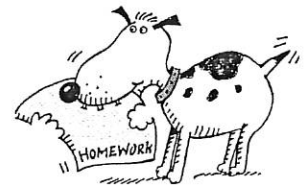
3. Ruchika bought a 50 pack of tulip bulbs to plant in the fall. In the spring, when they bloomed, 30% of them were purple. How many purple flowers did Ruchika have in her garden?

4. Mr. Peruski ran 1,000 miles this year. He ran 350 of them at Kensington. What percent of the miles that Mr. Peruski ran did he complete at Kensington?

5. Darci went to the store and some eggs in bulk. The package contained 200 eggs. If 5% of the eggs that Darci bought were cracked, how many eggs were cracked?

6. Mr. Dvorin has 120 students. If 35% of his students forgot their homework, how many students forgot their assignment

7. Mrs. Leatch found a $50 bill on the ground on her way out to her car. She decided to donate 40% of the money to the National Math Association. How much money did she donate?