








## Possible Solutions

- a) Tom had coins that totaled 33¢. He counts the value of the coins:

10¢, 20¢, 25¢, 30¢, 31¢, 32¢, 33¢











Which coins does Tom have? Draw a picture to show your answer.

Tom has 2 dimes, 2 nickels, and 3 pennies.

						
10¢	20¢	25¢	30¢	31¢	32¢	33¢

- b) Mary needs a pair of scissors for art class. The scissors cost 55¢ each. Mary has these coins in her pocket. Does Mary have enough money to buy a pair of scissors? Show how you counted her coins.

I sorted the coins first. The dime has the greatest value, so I started with them and counted on by tens. Then I counted on the nickels by fives and the pennies by groups of two and then one.

				
10¢	20¢	30¢	40¢	
				
45¢	50¢	55¢	60¢	
				
62¢	64¢	65¢		

Mary has 65¢ in her pocket. Yes, she has enough money to buy scissors.