Name _____   Date _____

Unit Rate Percentage Problems

1. John works at a clothing store. When he sells coats he makes a 20% commission. If John sells $560 worth of coats over the weekend, how much would his commission be?

2. Over a period of 6 hours 4 inches accumulated on the ground. If the snow were to continue at this rate, how much snow would accumulate in a single day?

3. Latasha scored 4 goals in a 6-game tournament at the start of the soccer season. Her team plays 21 games during the season. If she scores goals throughout the season at the same rate she did during the tournament, how many goals will she score this season?

4. A diver is 126 feet under the surface of the water. He can safely ascend back to the surface at the rate of 21 feet per minute. How long will it take him to ascend safely?

Name _____   Date _____

Unit Rate Percentage Problems Answer Key

1. $112

2. 16 inches

3. About 14 goals.

4. 6 minutes