

Name : \_\_\_\_\_

## Themed Word Problems

Sheet 3

- 1) Bianca and her brother are at a holiday spot enjoying the thrill of sliding down a hill. Bianca sleds  $18\frac{1}{2}$  feet down the hill. If her brother sleds  $2\frac{1}{4}$  times more than the distance she covered, how many feet does her brother sled?
- \_\_\_\_\_

- 2) Gia uses half a cup of milk to make buckwheat pancakes, her comforting cold weather meal. If she uses  $\frac{7}{2}$  times more buttermilk than milk, how many cups of buttermilk did she mix?
- \_\_\_\_\_

- 3) Portia needs 90 yards of yarn to knit a scarf. If she needs  $5\frac{1}{2}$  times more yarn to knit a hat, how many yards of yarn does she need for the hat?
- \_\_\_\_\_

- 4) Harry and his friend took 15 minutes to build a snowman. If Mark took  $1\frac{1}{5}$  times as long as Harry and his friend, how long did it take Mark to build the snowman?
- \_\_\_\_\_

- 5) Dallas received  $\frac{8}{5}$  inches of snow in one week. If the city received  $\frac{5}{2}$  times more snow the next week, how many inches did it snow in Dallas in the second week?
- \_\_\_\_\_

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