

Name : _____

Integer Word Problems Worksheet

1. Wheat is sold at a profit of \$12 per kg. Find the overall profit if 150 kg of wheat is sold in total.

2. A submarine begins its descent from the surface of the water. It dives 20 meters each minute for several minutes. If the submarine reaches 360 meters below sea level, how long did the dive take?

3. Pythagoras was born in 582 BC. Isaac Newton was born in 1643 AD. How many years apart were they born?

4. Arnold bought 4 pairs of shoes for \$42 each. How much money did he pay the clerk in total?

5. A football team loses 5 yards on one play and 8 yards on the next. How many yards did it lose on the two plays?

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Answers

1. Wheat is sold at a profit of \$12 per kg. Find the overall profit if 150 kg of wheat is sold in total.

\$1,800

2. A submarine begins its descent from the surface of the water. It dives 20 meters each minute for several minutes. If the submarine reaches 360 meters below sea level, how long did the dive take?

18 minutes

3. Pythagoras was born in 582 BC. Isaac Newton was born in 1643 AD. How many years apart were they born?

2,225 years

4. Arnold bought 4 pairs of shoes for \$42 each. How much money did he pay the clerk in total?

\$168

5. A football team loses 5 yards on one play and 8 yards on the next. How many yards did it lose on the two plays?

13 yards