Word Problems

Decimals

1. On Craig's first shot, he hit the golf ball 189.3 metres. On his second shot, he hit the ball 142.95 metres. How far did the golf ball travel in all?



2. Kade bought 14 fence panels. Each fence panel is 2.1 metres long. How many metres of fence panels did he buy in total?

3. Jacob's old water bottle held 0.95 litres. His new water bottle holds 1.28 litres. How much more does his new water bottle hold?



4. Over the course of the week, Julie bought 3 smoothies and 8 coffees. Smoothies cost \$5.40 each, and coffees cost \$3.95 each. How much did she spend on smoothies and coffees during the week?

5. Mitchell's truck can hold a maximum of 450 kilograms in the tray. He needs to transport crates of rice which each weigh 90.8 kilograms. How many crates can his truck safely carry at once?



Word Problems Answers

Decimals

1. On Craig's first shot, he hit the golf ball 189.3 metres. On his second shot, he hit the ball 142.95 metres. How far did the golf ball travel in all?

332.25 metres



2. Kade bought 14 fence panels. Each fence panel is 2.1 metres long. How many metres of fence panels did he buy in total?

29.4 metres

3. Jacob's old water bottle held 0.95 litres. His new water bottle holds 1.28 litres. How much more does his new water bottle hold?

0.33 litres



4. Over the course of the week, Julie bought 3 smoothies and 8 coffees. Smoothies cost \$5.40 each, and coffees cost \$3.95 each. How much did she spend on smoothies and coffees during the week?

\$47.80 (\$16.20 + \$31.60)

5. Mitchell's truck can hold a maximum of 450 kilograms in the tray. He needs to transport crates of rice which each weigh 90.8 kilograms. How many crates can his truck safely carry at once?



4 crates (363.2 kilograms)

