Solve the following word problems.

1) A pizza weighs 1.216 kg. If it's cuts in 8 equal pieces, what will be the weight of each piece?

2) A glass costs $1.12 and a jug costs $4.7. What will be the cost of 6 glasses and 1 jug?

3) Ahmad walks 3.22 km every day. How many kilometers does he walk in a week?

4) Hilary needs to buy 2 new Science books which costs $15.68 each. She only has $19.02. How much more money does she need so that she can buy those books?

5) Meena had a 15.26 meters long piece of rope. She used some of it to tie 8 similar boxes. Now she has only 2.50 meters rope left. How much rope did she use to tie each box?

ANSWERS

1) 0.152 kg

2) $11.42

3) 22.54 km

4) $12.34

5) 1.595 m