

Name: _____

Date: _____

Decimal word problems

Solve each problem. Show your work.

1. A rope 1.35 m long is cut into 5 equal pieces. How long is each piece?

Answer: _____

2. A rope 7.20 m long is cut into 8 equal pieces. How long is each piece?

Answer: _____

3. A rope 2.34 m long is cut into 3 equal pieces. How long is each piece?

Answer: _____

4. Pencils cost \$2.55 each. How much do 8 pencils cost?

Answer: _____

5. A runner jogs 3.1 km each day. How far does she jog in 8 days?

Answer: _____

6. Pencils cost \$2.80 each. How much do 9 pencils cost?

Answer: _____

7. A rope 1.60 m long is cut into 4 equal pieces. How long is each piece?

Answer: _____

8. A runner jogs 2.1 km each day. How far does she jog in 6 days?

Answer: _____

9. A runner jogs 2.8 km each day. How far does she jog in 4 days?

Answer: _____

10. Pencils cost \$2.50 each. How much do 9 pencils cost?

Answer: _____

Decimal Operations: Answer Key

1. 0.27 m

2. 0.9 m

3. 0.78 m

4. \$20.40

5. 24.8 km

6. \$25.20

7. 0.4 m

8. 12.6 km

9. 11.2 km

10. \$22.50