

Class/Homework

Test in 3 days or so

WS Dividing Decimals 106 & 107

Name: _____

Decimal Operation WS

7. A toonie is approximately 0.2 cm thick.

How many toonies are in a stack of toonies 17.4 cm high?



_____ toonies are in the stack

$$0.2 \overline{) 17.4} \rightarrow 2 \overline{) 174}$$

8. The area of a large rectangular flowerbed is 22.32 m^2 .
The width is 0.8 m. What is the length?

9. A 0.4-kg bag of oranges costs \$1.34.

- Estimate. About how much does 1 kg of oranges cost?
- What is the actual cost of 1 kg of oranges?

How do you know your answer is reasonable?

10. **Assessment Focus** Alex finds a remnant of landscaping fabric at a garden store. The fabric is the standard width, with length 9.88 m. Alex needs fourteen 0.8-m pieces for a garden patio.

- How many 0.8-m pieces can Alex cut from the remnant? What assumptions did you make?
- Will Alex have all the fabric he needs? Why or why not?
- If your answer to part b is no, how much more fabric does Alex need?
- Alex redesigns his patio so that he needs fourteen 0.7-m pieces of fabric. Will the remnant be enough fabric? Explain.

