4. Divide. Multiply to check your answers.

a) $27.025 \div 5$ b) $3.42 \div 6$ c) $7.735 \div 7$

d) $16.072 \div 8$ e) $30.9 \div 5$ f) $3.438 \div 6$

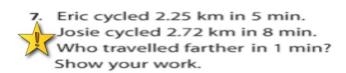
5. Estimate to choose the correct quotient for each division question.



	Question	Possible Quotients		
a)	8.124 ÷ 6	1.354	13.54	135.4
b)	37.92 ÷ 3	0.1264	1.264	12.64
c)	7.624 ÷ 8	0.953	9.53	95.3

6. Agpik Peter is a young Inuit speed skater from Nunavut. He is one of 3 First Nations athletes being showcased for the 2010 Vancouver Olympics. At practice, Aqpik skated 2.75 km in 5 min. About how far did Aqpik skate in 1 min?





- 8. Sharma paid \$58.50 to board her cat at a kennel in Yellowknife for 5 days.
 Her friend Miles paid \$12.50 each day to board his cat at a different key rel for 5 days.
 Who paid the lesser amount?
 Explain how you know.
 - The decimal point in some of these quotients is in the wrong place. Identify the mistakes, then write each quotient with the decimal point in the correct place.

a)
$$44.8 \div 8 = 0.56$$

b)
$$14.805 \div 5 = 2.961$$

c)
$$3.15 \div 6 = 5.25$$

d)
$$8.127 \div 1 = 0.8127$$

- 10. A student divided 1.374 by 4 and got 3.435.
 - a) Without dividing, how do you know the answer is incorrect?
 - b) What do you think the student did wrong?
 - c) What is the correct answer? How can you check?
 - 13. In good weather, Hannah rides her bike to school and back each day. One week, Hannah rode her bike on 4 days. That week, Hannah rode 10.832 km in total. The following week, she rode her bike all 5 days. How far did Hannah ride the second week?

