

- 1) What is an integer again? (sorry I keep forgetting)?
- 2) Explain what you would do first in this situation: $2 - (3 + 4)$
- 3) Why is $2 - (-1)$ the same as $2 + 1$?
- 4) Solve the following: Remember to mentally think of losses and gains:
 - a) $4 - (3 + 1)$
 - b) $-2 + 3 - 3 + 7 + -2$
 - c) $4 + (7 - 9)$
 - d) $8 + -2 + 3 - 4$
 - e) $3 + 4 - 3 + (-2)$
 - f) $4 - (3 - 1)$
 - g) $-2 + (1 - 3)$
 - h) $4 - (-2) + (3 - 1)$
 - i) $-(-3) + 4 - 3$
 - j) $-4 + -3 - (4 + 1)$
- 5) Make the following into fractions and reduce it when possible:
 - a) .002
 - b) 2.5
 - c) .15
 - d) .7
- 6) Show set-up and solve:
 - a) .3% of 10
 - b) 3% of 10
 - c) 300% of 10
- 7) On the way to Moosylvania, in their 1989 Yugo, Amira and Christina stop at Chunky Burger for lunch. Amira orders a Chunky Burger with cheese and French Fries, and Christina gets the Tunafish Casserole. They both got a glass of Tomato juice to drink. Given the following information, how much does each person's bill come to:
Show work.

Chunky Burger \$5.99
With cheese add \$.99
French Fries \$1.39

Tunafish Casserole \$6.29
All Drinks \$1.00

Amira

Christina

8) After tax 6%, how much does each person's bill come to? Show work.

Amira

Christina

9) Sue sells seashells by the seashore. She sells a box of 50 seashells for \$7. If Alexandra wants to buy only 3 seashells, how much should she pay? Show work.

10) Convert each of the following to hours and minutes. Round your answer to the nearest minute. Show work.

a) 8.5 hours

b) 6.32 hours

c) 9.41 hours

d) 2.95 hours

e) 3 days and 8.79 hours