Recall: **First** we need to evaluate things in brackets. **Second** we evaluate any exponents and roots.
**Third** we do any multiplication or division. **Fourth**, we do addition and subtraction.

**1.** Evaluate. Show your steps.

a) b) c)

d) e)

f) g) h)
  

i) j)

**2.** a) Place brackets in the expression below to get a result of 31.

b) Place brackets in the same expression to get a result of 77.

**3.** a) Create an expression that would give the same result, if you calculated in order from left to right, as if you used the proper order of operation rules. Include both a division and a subtraction.

b)Explain why the rules did not matter in this case.

1. Adam has $450. He spends $210 on food. Later he divides all the money into four parts out of which three parts were distributed and one part he keeps for himself. Then he found $50 on the road. Write a mathematical expression for the amount of money he has, and find his final amount.

1. Mel had $35 and withdrew $200 from her bank account. She bought a pair of pants for $34.00, 2 shirts for $16.00 each, and 2 pairs of shoes for $24.00 each. Write a mathematical expression to represent the amount of money she has, and determine her final amount.