Determining a Percent and Sales Tax

1. Describe how you would calculate each number.

a) 125% of 44

b) 146% of 38

c) 20% more than 55

2. Which is more? Explain why without calculating the answer.

a) 118% of 95 or 218% of 41

b) 350% of 35 or 250% of 70

3. Which of these is greatest? (no calculator)

a) 220% of 85
b) 140% of 312
c) 150% of 300
d) 312% of 12

4. Find 13% of 32 and 13% of 50

5. Find the final price with tax.

a)$27.99

c) $129.99

6. **How does the price with the tax compare, as a percentage, to the price without the tax?** (pick a question from above to prove.)