1. Find the perimeter of a rectangle whose length is twice its width, and its width is:

(a) 3 feet
(b) 5 feet
(c) 2 feet
(d) 7 inches
(e) $x$ feet

2. Find the area of a rectangle whose width is one-half of its length and its length is:

(a) 4 feet
(b) 10 inches
(c) 3 feet
(d) 7 inches
(e) $x$ inches

3. Find the new price of a shirt if the price has gone up by 20% and the old price was:

(a) $10
(b) $30
(c) $25
(d) $17
(e) $x$ (please simplify by combining like terms)
4. Find the number of ounces of real fruit juice in a drink which contains 10% real fruit juice and has volume:

(a) 8 ounces
(b) 16 ounces
(c) 24 ounces
(d) 87 ounces
(e) $x$ ounces

5. Find a person’s new hourly wage if they got a wage increase of 5% and their old wage was:

(a) $10 per hour
(b) $12 per hour
(c) $20 per hour
(d) $7 per hour
(e) $x$ per hour (please simplify by combining like terms)