Perimeter & Area Application

What is perimeter? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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How do you find perimeter?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Express perimeter of these shapes in terms of x.

1. 3x + 2 2. x

 x + 6

2x + 4

3. 4. 2.7x – 1.9

 $\frac{2}{3}$x ½ x + 1 3.4x + 3.2

 $\frac{5}{3}$ x - 10

What is area? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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How do you find area of a rectangle? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Express the area of these rectangles in terms of x.

1. 5x + 3 2. 6 + 4x

 4 7

3. 2.8x – 4 4. 8 – $\frac{1}{5}$x

 9 ¾