**Area Review**

**Find the area of…**

1. a square with diagonal length 10

2. a square with diagonal length y

3. a regular hexagon with side length 12

4. a regular hexagon with side length w

5. an equilateral triangle with side length 20.

6. an equilateral triangle with side length e

7. a semi-circle with diameter d

8. an equilateral triangle whose altitude has length p

9. a rectangle with length x and whose length:width ratio is 12:5

10. a right isosceles triangle with leg length h