* **Write a variable expression for each word phrase.**

**1) 14 divided by m \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**2) the sum of 3 and k \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**3) g less than 25 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**4) the number of hours in d days \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**5) the number of dozens in e eggs \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* **Simplify each expression. Show work and box in your simplified answer.**

**6)**

**7)**

**8)**

**9)**

**10)**

* **Evaluate.**

**11)**

**12)**

**13)**

**14)**

**15)**

* **Write an expression you could use to find the area of the shaded figure. Find the area.**

**16) Expression \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**17) Area \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

6

6

2

2

2

2