**CH4 Review Sheet – Operations and Fractions**

**1.** 31×

**2.**  ×

**3.** Mia is making costumes for a play. Each costume needs 3 yards of velvet. She is making 6 costumes. About how much velvet does she need?

**What is the value of each expression in simplest form?**

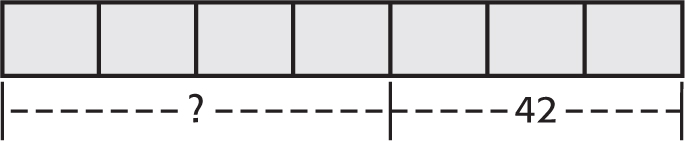
**4.** 15 ×

**5.**  ×

**6.** 1 × 3

**7.** Ms. Oliver sewed together a quilt that is 3 feet long and 2 feet wide. What is the area of her quilt?

**8.** Use the *draw a diagram* strategy to solve. Corbin read of the pages in his book. He has 42 pages left to read. How many pages did he read already?



**F.** 56 **G.** 84 **H.** 98 **I.** 147

**9.** Joe has 12 cups of soup in a pot. If he pours cup of soup into each bowl, how many bowls will be used?

**1. \_\_\_\_\_\_\_\_\_\_\_\_**

**2. \_\_\_\_\_\_\_\_\_\_\_\_**

**3. \_\_\_\_\_\_\_\_\_\_\_\_**

**4. \_\_\_\_\_\_\_\_\_\_\_\_**

**5. \_\_\_\_\_\_\_\_\_\_\_\_**

**6. \_\_\_\_\_\_\_\_\_\_\_\_**

**7. \_\_\_\_\_\_\_\_\_\_\_\_**

**8. \_\_\_\_\_\_\_\_\_\_\_\_**

**9. \_\_\_\_\_\_\_\_\_\_\_\_**

**What is the value of each expression in simplest form?**

**10.** 10

**11.** 7

**12.** 7 ÷ 1

**13.** 2

**14.** 6 2

**15.** Lyndsay has 3 gallons of paint. She plans on using 1 gallons on each room.   
How many rooms will she be able to paint?

**16.** Find 3.

**17.** Find 4 1.

**18.** Six pipes are laid end to end to form a row. Each pipe is 9 inches long. How long is the row of pipes, in feet?

**19.** A box contains 1 pounds of beans. How many ounces of beans are in the box?

**20.** The area of a closet floor measures 3 yards by 3 yards and each custom tile that makes up the flooring is 1 square feet. How many tiles are needed to cover the floor?

**10. \_\_\_\_\_\_\_\_\_\_\_**

**11. \_\_\_\_\_\_\_\_\_\_\_**

**12. \_\_\_\_\_\_\_\_\_\_\_**

**13. \_\_\_\_\_\_\_\_\_\_\_**

**14. \_\_\_\_\_\_\_\_\_\_\_**

**15. \_\_\_\_\_\_\_\_\_\_\_**

**16. \_\_\_\_\_\_\_\_\_\_\_**

**17. \_\_\_\_\_\_\_\_\_\_\_**

**18. \_\_\_\_\_\_\_\_\_\_\_**

**19. \_\_\_\_\_\_\_\_\_\_\_**

**20. \_\_\_\_\_\_\_\_\_\_\_**