**REVIEW SHEET CH 2**

**Write the letter for the correct answer in the blank at the right of each question.**

 **1.** What is the fraction $\frac{17}{25}$ written as a percent?

 **A.** 17% **B.** 68% **C.** 77% **D.** 680%

 **2.** What is 0.02% written as a decimal?

 **3.** What is 39.5% written as a fraction in simplest form?

 **4.** What is 24 written as a percent?

 **5.** What is 17% written as a decimal?

 **6.** What is 0.02 written as a percent?

 **7.** Find 0.45% of 80.

 **8.** Find 230% of 46.

 **F.** 105.8 **G.** 10.58 **H.** 1.058 **I.** 0.1058

 **9.** What is 18% of 95?

 **A.** 17.1 **B.** 30.4 **C.** 77.9 **D.** 113

**10.** What is 65% of 220?

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

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

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

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

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

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

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

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

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

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

 **11.** Which fraction is greater than $\frac{1}{2}$ and less than $\frac{3}{4}$?

 **A.** $\frac{11}{12}$ **B.** $\frac{7}{8}$ **C.** $\frac{1}{3}$ **D.** $\frac{2}{3}$

 **12.** Order the following from 75%, $\frac{1}{6}$, $\frac{3}{8}$, and 0.625 from least to greatest?

 **13.** What is 12.08 written as a mixed number?

 **A.** 12$\frac{8}{10}$ **B.** 12$\frac{4}{5}$ **C.** 12$\frac{4}{25}$ **D.** 12$\frac{2}{25}$

 **14.** Beth has made 12 cupcakes. This is 30% of the cupcakes she must make. How many cupcakes must she make?

 **15.** What is $\frac{3}{8}$ written as a decimal?

 **16.** A store is having a sale where movies are 15% off their original price. A movie is on sale for $22.10. What was the original price of the movie?

 **F.** $22.35 **G.** $23 **H.** $26 **I.** $28

 **17.** A recipe for salsa uses 65% tomatoes. If a batch contains 5.2 cups of tomatoes, how large is the batch of salsa?

 **18.** James completed 18 math problems. This is 30% of the problems he has to do. How many math problems must he do?

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

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

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

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

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

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

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

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