**Lesson 2 Skills Practice**

***Percents and Fractions***

**Write each percent as a fraction in simplest form.**

**1.** 50% **2.** 30% **3.** 55%

**4.** 75% **5.** 80% **6.** 76%

**7.** 24% **8.** 68% **9.** 44%

**Write each fraction as a percent.**

**10.**$ \frac{17}{20}$$\frac{17}{20}$ **11.** $\frac{9}{10}$ **12.**$ \frac{1}{10}$$\frac{1}{10}$

**13.** $\frac{19}{20}$ **14.** $\frac{18}{25}$ **15.** $\frac{21}{100}$

 **16.**$ \frac{7}{20}$$\frac{7}{20}$ **17.** $\frac{15}{25}$ **18.**$ \frac{1}{20}$$\frac{1}{20}$

**Lesson 2 Homework Practice**

***Percents and Fractions***

**Write each percent as a fraction in simplest form.**

 **1.** 60% **2.** 16% **3.** 4%

 **4.** 35% **5.** 10% **6.** 1%

**Write each fraction as a percent.**

 **7.** $\frac{6}{10}$ **8.** $\frac{8}{20}$ **9.** $\frac{8}{10}$

 **10.** $\frac{3}{4}$ **11.** $\frac{7}{100}$ **12.** $\frac{4}{100}$

 **13. ENERGY** The United States uses 24% of the world’s supply of energy. What fraction of the world’s energy is this?

 **14. ANALYZE TABLES** The table shows the makeup of a New Year’s Eve television show. What fraction of the show will be for the audience to speak?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Part of the Show** | Introduction | Skits | Guests | Audience |
| **Percent** | 10% | 25% | 45% | 20% |