

Lesson 2 Homework Practice

Multiply Fractions and Whole Numbers

Multiply. Write in simplest form.

1. $5 \times \frac{1}{5}$

2. $15 \times \frac{1}{3}$

3. $36 \times \frac{1}{9}$

4. $15 \times \frac{2}{3}$

5. $24 \times \frac{3}{8}$

6. $20 \times \frac{3}{4}$

7. $11 \times \frac{9}{10}$

8. $11 \times \frac{3}{4}$

9. $10 \times \frac{6}{7}$

10. $\frac{2}{5} \times 25$

11. $\frac{4}{6} \times 30$

12. $\frac{3}{4} \times 28$

13. $\frac{3}{7} \times 10$

14. $\frac{3}{8} \times 4$

15. $\frac{5}{6} \times 4$

16. CHARITY At a charity bike rally, $\frac{2}{3}$ of the student population of Heartsworth Middle School participated. If there are 1,200 students at Heartsworth, how many participated?

17. ALLIGATORS At a local river, there were 48 alligators laying on the riverbank. If $\frac{5}{6}$ of the alligators were asleep, how many were *not* asleep?

18. GEOGRAPHY The width of Florida is about $\frac{4}{5}$ of its length. If the length of Florida is about 450 miles, what is its approximate width?