



## Homework Day 2

### Why Did The Turkey Volunteer To Be The Drummer In The Popular Bird Band?

Write the letter of each answer in the box containing the exercise number.

**Multiply. Write the answer in simplest form.**

- |                                       |                                        |                                                         |
|---------------------------------------|----------------------------------------|---------------------------------------------------------|
| 1. $\frac{1}{8} \times \frac{3}{5}$   | 2. $\frac{1}{6} \times \frac{3}{8}$    | 3. $\frac{3}{4} \times \frac{9}{13}$                    |
| 4. $\frac{5}{6} \times \frac{6}{7}$   | 5. $\frac{5}{16} \times \frac{1}{10}$  | 6. $\frac{3}{14} \times 12$                             |
| 7. $8 \times \frac{9}{10}$            | 8. $\frac{5}{7} \times \frac{5}{8}$    | 9. $\frac{14}{15} \times \frac{5}{7}$                   |
| 10. $1\frac{1}{4} \times \frac{3}{4}$ | 11. $7\frac{1}{2} \times \frac{4}{5}$  | 12. $\frac{5}{8} \times 1\frac{3}{5}$                   |
| 13. $6\frac{1}{4} \times \frac{2}{5}$ | 14. $2\frac{7}{10} \times \frac{5}{9}$ | 15. $\frac{2}{9} \times 3\frac{1}{6}$                   |
| 16. $1\frac{5}{7} \times 21$          | 17. $4\frac{3}{8} \times 2\frac{2}{7}$ | 18. $\frac{1}{8} \times \frac{3}{5} \times \frac{2}{3}$ |
| 19. $\frac{6}{7} \cdot \frac{6}{7}$   | 20. $\left(\frac{2}{5}\right)^2$       | 21. $\left(\frac{3}{4}\right)^2 \cdot \frac{1}{3}$      |

22. The photo of you and your friends at the local amusement park has a length of  $5\frac{1}{3}$  inches and a width of  $3\frac{1}{4}$  inches. Find the area in square inches of the photo of you and your friends.

#### Answers for 1-22.

- |                    |                    |
|--------------------|--------------------|
| S. $7\frac{1}{5}$  | C. $\frac{27}{52}$ |
| A. $\frac{3}{40}$  | E. $\frac{19}{27}$ |
| Y. $\frac{2}{3}$   | D. $2\frac{1}{2}$  |
| H. $\frac{1}{16}$  | U. 36              |
| L. $\frac{1}{20}$  | D. $1\frac{1}{2}$  |
| A. $\frac{4}{25}$  | D. $\frac{1}{32}$  |
| E. $\frac{3}{16}$  | R. $\frac{15}{16}$ |
| R. 1               | T. 6               |
| K. $\frac{36}{49}$ | I. 10              |
| A. $2\frac{4}{7}$  | M. $\frac{5}{7}$   |
| H. $\frac{25}{56}$ | S. $17\frac{1}{3}$ |

2	15	6	18	10	21	1	13	9	8	20	5	14	12	16	4	22	11	17	3	19	7
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