

Lesson 10 Fraction Multiplication

complete the problems. simplify the answers to the lowest terms.

1	$1/2 \times 7 \frac{1}{4} =$	2	$3 \frac{7}{8} \times 9/16 =$
3	$5 \frac{8}{10} \times 8 \frac{4}{5} =$	4	$7 \frac{9}{13} \times 2 \frac{7}{9} =$
5	$13 \frac{2}{7} \times 7/3 =$	6	$5/12 \times 9 \frac{5}{6} =$
7	$19/8 \times 7 \frac{1}{2} =$	8	$1/8 \times 4 \frac{2}{9} =$
9	$6 \frac{1}{6} \times 4/5 =$	10	$8/9 \times 2 \frac{5}{7} =$

Answers:

1.  $3 \frac{5}{8}$
2.  $2 \frac{16}{89}$
3.  $51 \frac{1}{25}$
4.  $21 \frac{18}{49}$
5. 31
6.  $4 \frac{7}{72}$
7.  $17 \frac{13}{16}$
8.  $19/36$
9.  $4 \frac{14}{15}$
10.  $2 \frac{26}{63}$