

Reduce

11. $\frac{30x^{10}}{5x^3}$

12. $\frac{32x^{12}}{2x^{10}}$

13. $\frac{55x^6}{11x^2}$

14. $\frac{16y^5}{8y^3}$

draw a model and solve

3) $\frac{3}{5} \times 2 =$

Multiply fraction by whole number

5) $\frac{7}{10} \times 3 =$

6) $\frac{1}{2} \times 5 =$

7) $\frac{1}{4} \times 8 =$

Multiplying mixed numbers

7) $3\frac{1}{5} \times 2\frac{3}{10} =$

8) $4\frac{2}{5} \times 3\frac{2}{3} =$

9) $2\frac{1}{10} \times 2\frac{1}{5} =$

10) $2\frac{1}{2} \times 4\frac{1}{2} =$

Problem Solving

Fred's Pets has both black and orange goldfish for sale. Of the 40 goldfish that they currently have, $\frac{2}{5}$ are black. How many orange goldfish does Fred's Pets have for sale?

$\frac{3}{4}$ of the students in Mrs. Conrad's math class wore on shorts on Monday, 7 students did not. How many students are in Mrs. Conrad's math class? How many students had on shorts?