1. $8\frac{1}{3} \div 1\frac{2}{3} =$ _____

2. $6\frac{2}{5} \div 3\frac{2}{4} =$ _____

3. $4\frac{2}{3} \div 3\frac{2}{7} =$ _____

4. $7\frac{3}{5} \div 4\frac{2}{5} =$ _____

5. $5\frac{2}{7} \div 2\frac{1}{4}$ _____

Grade: 5   **Category:** Fractions (Division)   **Sub Category:** Dividing mixed numbers   **Worksheet #:** 71A

1.	$8\frac{1}{3} \div 1\frac{2}{3} = \frac{25}{3} \div \frac{5}{3} = \frac{25 \times 3}{3 \times 5} = \frac{75}{15}$	$= 5$
2.	$6\frac{2}{5} \div 3\frac{2}{4} = \frac{32}{5} \div \frac{14}{4} = \frac{32 \times 4}{5 \times 14} = \frac{128}{70} = \frac{64}{35}$	$= 1\frac{29}{35}$
3.	$4\frac{2}{3} \div 3\frac{2}{7} = \frac{14}{3} \div \frac{23}{7} = \frac{14 \times 7}{3 \times 23} = \frac{98}{69}$	$= 1\frac{29}{69}$
4.	$7\frac{3}{5} \div 4\frac{2}{5} = \frac{38}{5} \div \frac{22}{5} = \frac{38 \times 5}{5 \times 22} = \frac{19}{11} =$	$= 1\frac{8}{11}$
5.	$5\frac{2}{7} \div 2\frac{1}{4} = \frac{37}{7} \div \frac{9}{4} = \frac{37 \times 4}{7 \times 9} = \frac{148}{63}$	$= 2\frac{22}{63}$