

Name

Year 6
Term 3
Level 20 Test

1. Write in words: 154,209

2. Set out and multiply: $62,453 \times 35 =$

3. In your head: $96 \times 1000 =$ _____

4. Short division: $7 \overline{)755}$

5. Vertical division (long division):

$16 \overline{)960}$

6. Reduce these fractions to their lowest terms:

a) $\frac{12}{16} = \frac{\quad}{\quad}$ b) $\frac{21}{24} = \frac{\quad}{\quad}$

7. Multiply these fractions and reduce the answer to lowest terms:

a) $\frac{4}{5} \times \frac{7}{8} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$ b) $\frac{2}{3} \times \frac{3}{4} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. Multiply these mixed numbers: (Change to improper fractions first.)

a) $1\frac{3}{4} \times 2\frac{1}{2} = \quad$ b) $3\frac{3}{5} \times 3\frac{1}{3} = \quad$

9. Division of fractions:

a) $\frac{4}{5} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad$

b) $\frac{1}{2} \div \frac{1}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad$

10. Twelve friends plan to order pizza for dinner. They guessed that everyone would eat $\frac{1}{3}$ of a pizza. How many pizzas should they order?

Score	/10	%
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