Name: _____

Mathematics Revision

Write the following fractions in words

1. $\frac{4}{9}$ _____

2. $\frac{1}{7}$ _____

Write the following fractions in figures

3. four-sixths _____

4. nine-twelfths _____

Fill in the spaces below to make each fraction equivalent

5. $\frac{3}{5} = \frac{18}{\quad}$

6. $\frac{\quad}{42} = \frac{4}{7}$

7. $\frac{2}{3} = \frac{\quad}{12}$

8. $\frac{12}{\quad} = \frac{3}{5}$

Draw a line to match the mixed numbers to the correct improper fraction.

$8\frac{2}{3}$	$\frac{19}{3}$
$7\frac{3}{4}$	$\frac{26}{3}$
$6\frac{1}{3}$	$\frac{19}{4}$
$9\frac{1}{4}$	$\frac{17}{3}$
$5\frac{2}{3}$	$\frac{31}{4}$
$4\frac{3}{4}$	$\frac{37}{4}$

Solve the following

14. $1^2 =$ _____

15. $4^2 =$ _____

16. $\sqrt{25} =$ _____

17. $\sqrt{100} =$ _____

Simplify/ Reduce the fractions below

18. $\frac{12}{15} =$

19. $\frac{21}{27} =$

20. $\frac{14}{49} =$

21. $\frac{18}{24} =$

22.

$$\begin{array}{r} 53 \\ \times\ 82 \\ \hline \end{array}$$

23.

$$\begin{array}{r} 62 \\ \times\ 75 \\ \hline \end{array}$$