Name: _____

Mathematics Revision

Write the following fractions in words

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

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

Write the following fractions in figures

3. four-sixths _____

4. nine-twelfths _____

Fill in the spaces below to make each fraction equivalent

5. $\dfrac{3}{5} = \dfrac{18}{}$

6. $\dfrac{}{42} = \dfrac{4}{7}$

7. $\dfrac{2}{3} = \dfrac{}{12}$

8. $\dfrac{12}{} = \dfrac{3}{5}$

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. $\dfrac{12}{15} =$ 19. $\dfrac{21}{27} =$

20. $\dfrac{14}{49} =$ 21. $\dfrac{18}{24} =$

22.   23.

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

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