

Activity 2

Miss Harris' Group

Convert these percentages to fractions:

Eg 10% = 10/100 = 1/10

Convert these percentages to fractions and cancel the fractions down to their simplest forms:

1) 2% = _____

2) 8% = _____

3) 50% = _____

4) 10% = _____

5) 25% = _____

6) 75% = _____

7) 5% = _____

8) 20% = _____

9) 40% = _____

Convert these percentages to fractions and then decimals:

1) 60% = _____

2) 4% = _____

3) 70% = _____

4) 23% = _____

5) 45% = _____

6) 81% = _____

Order these decimals, fractions and percentages from smallest to largest:

1) $\frac{60}{100}$, 62%, 0.65

2) 35%, $\frac{7}{10}$, 0.61

3) $\frac{1}{4}$, 0.3, 24%

4) $\frac{1}{5}$, 0.21, 43%

5) 74%, $\frac{3}{4}$, 0.7

6) $\frac{1}{50}$, 1.1, 3%

Find equivalent fractions with a denominator of 100 and convert these fractions to decimals:

1) $\frac{1}{50} = \frac{\quad}{100} = \quad\%$




2) $\frac{3}{10} = \frac{\quad}{100} = \quad\%$

3) $\frac{1}{20} = \frac{\quad}{100} = \quad\%$

4) $\frac{7}{10} = \frac{\quad}{100} = \quad\%$

5) $\frac{1}{25} = \frac{\quad}{100} = \quad\%$

6) $\frac{2}{5} = \frac{\quad}{100} = \quad\%$

I can...			
Convert a percentage to a fraction			
Convert a percentage to a decimal			
Cancel down fractions			
Convert a fraction to a percentage			