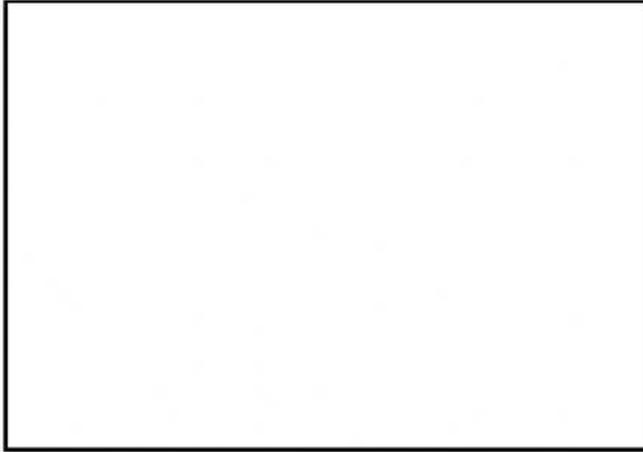


# Converting Percentages to Fractions

A. Watch the videos below

1) Stop at 4:15.



2) Watch the entire video.



Complete the worksheet below.



**A. CONVERT THE PERCENTAGES TO FRACTIONS IN THEIR LOWEST TERMS.**

|                   |            |            |            |           |            |
|-------------------|------------|------------|------------|-----------|------------|
| <b>Percentage</b> | <b>18%</b> | <b>25%</b> | <b>32%</b> | <b>7%</b> | <b>15%</b> |
| <b>Fraction</b>   |            |            |            |           |            |

**B. SELECT THE CORRECT FRACTION TO REPRESENT THE PERCENTAGE.**

|             |                  |                 |                 |
|-------------|------------------|-----------------|-----------------|
| <b>62%</b>  | $\frac{31}{50}$  | $\frac{31}{25}$ | $\frac{13}{50}$ |
| <b>26%</b>  | $\frac{31}{50}$  | $\frac{13}{25}$ | $\frac{13}{50}$ |
| <b>5%</b>   | $\frac{1}{25}$   | $\frac{1}{20}$  | $\frac{1}{50}$  |
| <b>13%</b>  | $\frac{13}{100}$ | $\frac{13}{20}$ | $\frac{13}{50}$ |
| <b>74%</b>  | $\frac{13}{50}$  | $\frac{37}{50}$ | $\frac{37}{25}$ |
| <b>144%</b> | $\frac{44}{25}$  | $\frac{11}{50}$ | $\frac{36}{25}$ |

**C. JOIN WITH ARROWS THE PERCENTAGE THAT MATCHES THE FRACTION BELOW.**

| PERCENTAGES |  | FRACTIONS        |
|-------------|--|------------------|
| <b>46%</b>  |  | $\frac{7}{25}$   |
| <b>23%</b>  |  | $\frac{19}{100}$ |
| <b>28%</b>  |  | $\frac{23}{50}$  |
| <b>112%</b> |  | $\frac{27}{50}$  |
| <b>54%</b>  |  | $\frac{28}{25}$  |
| <b>19%</b>  |  | $\frac{13}{25}$  |
| <b>52%</b>  |  | $\frac{23}{100}$ |