

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.

Percentage	18%	25%	32%	7%	15%
Fraction					

B. SELECT THE CORRECT FRACTION TO REPRESENT THE PERCENTAGE.

62%	$\frac{31}{50}$	$\frac{31}{25}$	$\frac{13}{50}$
26%	$\frac{31}{50}$	$\frac{13}{25}$	$\frac{13}{50}$
5%	$\frac{1}{25}$	$\frac{1}{20}$	$\frac{1}{50}$
13%	$\frac{13}{100}$	$\frac{13}{20}$	$\frac{13}{50}$
74%	$\frac{13}{50}$	$\frac{37}{50}$	$\frac{37}{25}$
144%	$\frac{44}{25}$	$\frac{11}{50}$	$\frac{36}{25}$

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

PERCENTAGES		FRACTIONS
46%		$\frac{7}{25}$
23%		$\frac{19}{100}$
28%		$\frac{23}{50}$
112%		$\frac{27}{50}$
54%		$\frac{28}{25}$
19%		$\frac{13}{25}$
52%		$\frac{23}{100}$