

Integers, Indices and Fractions Revision

Evaluate	Simplify	Convert to Proper Fractions
$(-1)^7 =$	$3^2 \times 3^3$	$\frac{12}{5} = 2\frac{3}{5} \quad 2\frac{2}{5} \quad 2\frac{1}{5} \quad 2$
$-1^5 =$	$3 \quad 3^6 \quad 3^5$	Which is the largest fraction?
$-1^4 =$	$3^3 \div 3^2$	$\frac{13}{20} \quad \frac{4}{5} \quad \frac{3}{4}$
$(-1)^3 \times -2^4 =$	$3 \quad 3^6 \quad 3^5$	Which is the smallest fraction?
$(-1)^{99} \times (-2)^3 =$	$(3^2)^3$	$\frac{13}{20} \quad \frac{4}{5} \quad \frac{3}{4}$
$(-1)^{44} \times (-3)^2 =$	$3^6 \quad 3^5 \quad 3$	$4\frac{1}{4}$ as an improper fraction $\frac{\quad}{4}$
$\frac{1}{3}^2 =$	$(-3)^0$	$-16 \div 4 =$
$\frac{1}{4} \times \frac{1}{4} =$	$-3 \quad 0 \quad 1$	$16 \div -4 =$
$\frac{1}{2} \div \frac{1}{4} =$	$4^3 \times 4^5 \div 4^2$	$-8 - -6 =$
$\frac{1}{2} + \frac{1}{4} =$	$4^9 \quad 4^7 \quad 4^5 \quad 4^6$	$-8 - 8 =$
$(-1)^6 =$		$-4 \times -3 =$