

Cut these 24 mini-cards out. In your teams, decide how you can arrange them into groups. BE PREPARED TO EXPLAIN why you chose to group certain expressions together.

5^{-2}	$\frac{1}{4^2}$	2^{-6}	$\frac{1}{25}$
$\frac{1}{16}$	0.04	2^{-4}	$\left(\frac{1}{4}\right)^3$
$(-7-1)^{-2}$	$\frac{1}{5^2}$	$\frac{1}{4} \times \frac{1}{4} \times \frac{1}{4}$	$\frac{1}{4} \times \frac{1}{2} \times \frac{1}{2}$
$\frac{4}{100}$	$\frac{5 \cdot 7(2^3)^{-2}}{35}$	$\frac{1}{8^2}$	16^{-1}
0.0625	$\left(\frac{5}{2}\right)^{-2} \times \frac{1}{4}$	64^{-1}	$\frac{3 \cdot 5^{-2}}{3}$
$\left[\left(\frac{1}{5}\right)^{-2}\right]^{-1}$	$\frac{1}{2^4}$	$\frac{1}{4} \times \frac{1}{2} \times \frac{1}{8}$	4^{-2}