

Name: \_\_\_\_\_

# Math is Gold

Date: \_\_\_\_\_

Topic: Negative Exponents

(id:exp\_negative\_M.1)

Title: Negative Exponents - Don't simplify; Express in terms of positive exponents.

1) $\frac{1}{3^{-2}}$	2) $\frac{1}{9^{-3}}$	3) $\frac{1}{5^{-4}}$
4) $\frac{1}{10^{-5}}$	5) $\frac{1}{2^{-8}}$	6) $\frac{1}{4^{-7}}$
7) $\frac{1}{11^{-8}}$	8) $\frac{1}{15^{-6}}$	9) $\frac{1}{12^{-1}}$

$$10) \frac{1}{25^{-9}}$$

$$11) \frac{1}{x^{-2}}$$

$$12) \frac{1}{a^{-7}}$$

$$13) \frac{1}{b^{-9}}$$

$$14) \frac{1}{p^{-100}}$$

$$15) \frac{1}{q^{-25}}$$

$$16) \frac{1}{s^{-17}}$$

$$17) \frac{1}{d^{-10}}$$

$$18) \frac{1}{f^{-5}}$$

19)  $\frac{1}{g^{-11}}$

20)  $\frac{1}{j^{-23}}$