Math worksheet on *'Exponents - Multiplication (Expanded) - Negative by Negative to Negative Fraction (Expanded) (Level 1)'*. Part of a broader unit on *'Exponents - Multiplication - Intro'*

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1 Find the answer when these terms are multiplied

$$\left(\frac{1}{x}\right)\cdot\left(\frac{1}{x\times x\times x}\right)$$

a $\frac{1}{x\times x\times x}$	**b** $\frac{1}{x\times x}$
c $\frac{1}{x}$	**d** $\frac{1}{x\times x\times x\times x\times x\times x}$
e $\frac{1}{x\times x\times x\times x\times x}$	**f** $\frac{1}{x\times x\times x\times x}$

2 Find the answer when these terms are multiplied

$$\left(\frac{1}{m\times m\times m}\right)\cdot\left(\frac{1}{m\times m}\right)$$

a $\frac{1}{m\times m\times m}$	**b** $\frac{1}{m\times m\times m\times m\times m\times m}$
c $\frac{1}{m\times m\times m\times m\times m}$	**d** $\frac{1}{m\times m\times m\times m}$
e $\frac{1}{m\times m\times m\times m\times m\times m\times m}$	**f** $\frac{1}{m\times m}$

3 Find the answer when these terms are multiplied

$$\left(\frac{1}{z\times z\times z}\right)\cdot\left(\frac{1}{z\times z}\right)$$

a $\frac{1}{z\times z\times z\times z\times z}$	**b** $\frac{1}{z\times z\times z\times z\times z\times z\times z}$
c $\frac{1}{z\times z\times z}$	**d** $\frac{1}{z\times z\times z\times z\times z\times z\times z\times z}$
e $\frac{1}{z\times z}$	**f** $\frac{1}{z\times z\times z\times z\times z\times z}$

4 Find the answer when these terms are multiplied

$$\left(\frac{1}{y\times y}\right)\cdot\left(\frac{1}{y\times y\times y}\right)$$

a $\frac{1}{y\times y\times y\times y\times y\times y}$	**b** $\frac{1}{y\times y\times y\times y\times y\times y\times y\times y}$
c $\frac{1}{y\times y}$	**d** $\frac{1}{y\times y\times y\times y\times y\times y\times y}$
e $\frac{1}{y\times y\times y\times y}$	**f** $\frac{1}{y\times y\times y\times y\times y}$

5 Find the answer when these terms are multiplied

$$\left(\frac{1}{p}\right)\cdot\left(\frac{1}{p\times p\times p}\right)$$

a $\frac{1}{p}$	**b** $\frac{1}{p\times p\times p\times p\times p}$
c $\frac{1}{p\times p\times p\times p\times p\times p}$	**d** $\frac{1}{p\times p\times p\times p}$
e $\frac{1}{p\times p}$	**f** $\frac{1}{p\times p\times p}$

6 Find the answer when these terms are multiplied

$$\left(\frac{1}{z\times z}\right)\cdot\left(\frac{1}{z\times z\times z}\right)$$

a $\frac{1}{z\times z\times z}$	**b** $\frac{1}{z\times z\times z\times z\times z}$
c $\frac{1}{z\times z\times z\times z\times z\times z}$	**d** $\frac{1}{z\times z\times z\times z\times z\times z\times z}$
e $\frac{1}{z\times z\times z\times z}$	**f** $\frac{1}{z\times z}$

7 Find the answer when these terms are multiplied

$$\left(\frac{1}{y\times y}\right)\cdot\left(\frac{1}{y}\right)$$

a $\frac{1}{y\times y\times y}$	**b** $\frac{1}{y\times y}$
c y^0	**d** 1
e $\frac{1}{y\times y\times y\times y\times y}$	**f** $\frac{1}{y\times y\times y\times y}$