

Simplifying Algebraic Fractions **Home Learning**

1. Simplify each fraction as fully as possible:

a. $\frac{4x}{8}$

e. $\frac{24xy}{8x}$

b. $\frac{16x}{2x}$

f. $\frac{4x^2y}{12xy}$

c. $\frac{27x^2}{12x}$

g. $\frac{30xy}{25x^3y^2}$

d. $\frac{14x^2}{21x^3}$

h. $\frac{15x^4y^5}{40y^2}$

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