Odd One Out — Simplifying Algebraic Fractions

Simplify each of these algebraic fractions. Colour in the odd one out on each row.

1	$\frac{4x}{8}$	$\frac{3y}{6xy}$	$\frac{x^2}{2x}$
2	$\frac{4x^2}{2x}$	$\frac{3x^2}{3x}$	$\frac{xy}{y}$
3	$\frac{2}{2x}$	$\frac{4y}{4xy^2}$	$\frac{y}{xy}$
4	$\frac{6xy}{12}$	$\frac{4xy}{2}$	$\frac{x^2y}{2x}$
5	$\frac{3x}{xy^2}$	$\frac{15x^2}{5y^2x^2}$	$\frac{6x^2}{2xy}$
6	$\frac{2x^2}{5x}$	$\frac{20x^2}{50x^3}$	$\frac{4xy}{10x^2y}$
7	$\frac{x^3y^2}{yx^2}$	$\frac{7x^3y}{7xy}$	$\frac{7x^5y}{7x^4}$
8	$\frac{2xy^3}{6x^2y^2}$	$\frac{6xy}{18x^2y^2}$	$\frac{x^2y^2}{3x^3y^3}$
9	$\frac{2x^3y}{8x^2y}$	$\frac{(2xy)^2}{16xy^2}$	$\frac{xy^2}{8xy^2}$
10	$\frac{20x^3y^3}{(2xy)^3}$	$\frac{5(xy)^2}{2x^2y^2}$	$\frac{10x^3y}{xy}$