Group 1:

a) Simplify
$$(3\sqrt{5} - 2\sqrt{3}i)(3\sqrt{5} + 2\sqrt{3}i)$$

b) If
$$x^2 - y^2 = 55$$
 and $x - y = 11$, find the value of \mathbf{y} .

c) Solve the following:
$$(3x-2)^2 = 6x-4$$

Solution 1: Solution 2:

$$X = X = X = X$$

Students must click + to enter additional answers and enter numerator & denominator separately.

PARCC prototype