Hint Cards for Extending the Task

Students who work quickly to complete the task can be provided with hint cards that further challenge and develop their fractions thinking.

Find 3 fractions that, when added together, are close to 1.	Find 2 fractions that, when added together, are greater than 2.	Represent your solution in another way.
Find 2 fractions that, when subtracted, equal less than 1. Represent your solution.	Find 2 fractions that, when subtracted, equal more than 1. Represent your solution.	Find 2 fractions that, when multiplied, are close to 1.
Find two different fractions that, when added together, are closer to one than $\frac{5}{6}$ (or $\frac{7}{8}$; or $\frac{8}{9}$).	Find two different fractions that are closer to one than your original solution.	Find two different fractions that, when added together, are not equal to $\frac{1}{2}$ but are closer to $\frac{1}{2}$ than $\frac{3}{7}$ or $\frac{3}{8}$.

Hint Cards for Differentiating the Task

Students who appear to be struggling with some misconceptions are provided with a similar hint card that allows the teacher to differentiate the task in the moment.

Each fraction you add (addend) should be less than one.	If one fraction is small in relation to one whole, the other fraction should be larger (and vice versa).	Try starting with $\frac{1}{2}$ or $\frac{3}{5}$.
Try drawing a number line 0------------------|-------------------1	Try representing using an area model.	Try using the relational rods to represent your fractions.