Name

Date



## ADD SUBTRACT FRACTIONS WITH LIKE DENOMINATORS USING CIRCLES 1

Use the fraction diagrams to help you work out the fraction sentences.

	FRACTION	ADDITION SENTENCES		SUBTRACTION SENTENCES	
1)		$\frac{3}{5} + \frac{1}{5}$	=	<u>4</u> – 5	$\frac{1}{5} = \frac{1}{5}$
		$\frac{1}{5} + \frac{3}{5}$	=	<u>4</u> 5 –	$\frac{3}{5} = \frac{1}{5}$
2)		$\frac{5}{7} + \frac{1}{7}$	=	<u>6</u> 7 –	$\frac{1}{7} = \frac{1}{7}$
		$\frac{1}{7} + \frac{5}{7}$	=	<u>6</u> 7	$\frac{5}{7} = \frac{1}{7}$
3)		$\frac{2}{8} + \frac{3}{8}$	=	<u>5</u> 8 –	<u>2</u> = <u> </u>
		$\frac{3}{8} + \frac{2}{8}$	=	<u>5</u> 8	<u>3</u> = <u> </u>
4)		$\frac{3}{10} + \frac{4}{10}$	=	<u>7</u> 10	<u>3</u> =
		$\frac{4}{10} + \frac{3}{10}$	=	<u>7</u> 10 –	<u>4</u> = <u> </u>



Name

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## ADD SUBTRACT FRACTIONS WITH LIKE DENOMINATORS USING CIRCLES 1 ANSWERS

Follow the instructions and complete the fraction sentences. The first one is done for you.

	FRACTION	ADDITION SENTENCES	SUBTRACTION SENTENCES
1)		$\frac{3}{5} + \frac{1}{5} = \frac{4}{5}$	$\frac{4}{5} - \frac{1}{5} = \frac{3}{5}$
		$\frac{1}{5} + \frac{3}{5} = \frac{4}{5}$	$\frac{4}{5} - \frac{3}{5} = \frac{1}{5}$
2)		$\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$	$\frac{6}{7} - \frac{1}{7} = \frac{5}{7}$
		$\frac{1}{7} + \frac{5}{7} = \frac{6}{7}$	$\frac{6}{7} - \frac{5}{7} = \frac{1}{7}$
3)		$\frac{2}{8} + \frac{3}{8} = \frac{5}{8}$	$\frac{5}{8} - \frac{2}{8} = \frac{3}{8}$
		$\frac{3}{8} + \frac{2}{8} = \frac{5}{8}$	$\frac{5}{8} - \frac{3}{8} = \frac{2}{8}$
4)		$\frac{3}{10} + \frac{4}{10} = \frac{7}{10}$	$\frac{7}{10} - \frac{3}{10} = \frac{4}{10}$
		$\frac{4}{10} + \frac{3}{10} = \frac{7}{10}$	$\frac{7}{10} - \frac{4}{10} = \frac{3}{10}$

