Name

Date



ADDING FRACTIONS WITH LIKE DENOMINATORS USING CIRCLES SHEET 1

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

	FRACTION	INSTRUCTIONS		FRACTION SENTENCE					
1)		Shade ³ / ₈ . Shade ² / ₈ more.				28			
	\bigtriangledown	What fraction is shaded now?	<u>5</u> 8	8	т	8	_	8	
2)		Shade ² / ₆ . Shade ³ / ₆ more. What fraction is shaded now?	6	6	+	6	=	6	
3)		Shade ⁴ / ₉ . Shade ³ / ₉ more. What fraction is shaded now?	9	9	+	9	=	9	
4)		Shade ⁴ / ₁₀ . Shade ⁵ / ₁₀ more. What fraction is shaded now?	<u> </u>	10	+	10	=	10	
5)		Shade ³ / ₁₂ . Shade ⁵ / ₁₂ more. What fraction is shaded now?	<u> </u>	12	+	12	=	12	





ADDING FRACTIONS WITH LIKE DENOMINATORS USING CIRCLES SHEET 1 ANSWERS

	FRACTION	INSTRUCTIONS		FRACTION SENTENCE					
1)		Shade $\frac{3}{8}$. Shade $\frac{2}{8}$ more. What fraction is $\frac{5}{8}$ shaded now?	5	<u>3</u> 8	+	2 8	=	<u>5</u> 8	
2)		Shade $\frac{2}{6}$. Shade $\frac{3}{6}$ more. What fraction is 5 shaded now? 6		<mark>2</mark> 6	+	<u>3</u> 6	=	<mark>5</mark> 6	
3)		Shade $\frac{4}{9}$. Shade $\frac{3}{9}$ more. What fraction is $\frac{7}{9}$ shaded now?	,)	<mark>4</mark> 9	+	<u>3</u> 9	=	<mark>_7</mark> 9	
4)		Shade $\frac{4}{10}$. Shade $\frac{5}{10}$ more. What fraction is 10 shaded now?		<u>4</u> 10	+	<u>5</u> 10	=	<mark>9</mark> 10	
5)		Shade $\frac{3}{12}$. Shade $\frac{5}{12}$ more. What fraction is 12 shaded now?		<u>3</u> 12	+	<mark>5</mark> 12	=	<u>8</u> 12	

