SIMPLIFYING, ADDING & SUBTRACTING FRACTIONS Name:

	QUITamble the two sets of let be the words related to tIANT	ters and his topic!	RESEARCH Research and identify 5 different jobs t fractions. A maths teacher doesn't co		
SKILL				STRETCH 1. Solve the following:	
	following fractions:	10	20		
a) $\frac{3}{9}$	b) $\frac{8}{14}$	c) $\frac{12}{20}$	d) $\frac{20}{28}$	a) $\frac{2}{9} + \frac{3}{18} + \frac{1}{2}$	
2. Simplify the following fractions:				8 1 3 1	
a) $\frac{6}{54}$	b) $\frac{45}{80}$	c) $\frac{6}{27}$	d) $\frac{36}{56}$	b) $\frac{8}{14} - \frac{1}{2} + \frac{3}{7} + \frac{1}{14}$	
3. Add the following fractions:				c) $2\frac{3}{4} + 3\frac{2}{3}$	
a) $\frac{1}{6} + \frac{2}{3}$	b) $\frac{3}{8} + \frac{7}{16}$	c) $\frac{4}{7} + \frac{2}{5}$	d) $\frac{1}{4} + \frac{3}{10}$		
4. Subtract the following fractions:				d) $2\frac{3}{5} - 1\frac{7}{5}$	
a) $\frac{5}{6} - \frac{3}{12}$	b) $\frac{8}{9} - \frac{2}{5}$	c) $\frac{5}{6} - \frac{3}{8}$	d) $\frac{2}{6} - \frac{3}{10}$		
			www.accessmaths.co.uk	ue Date:	••••••