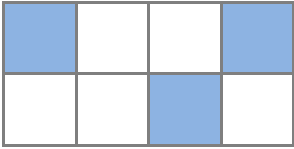
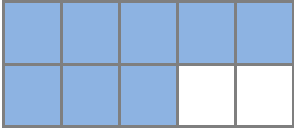
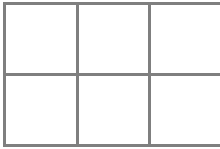
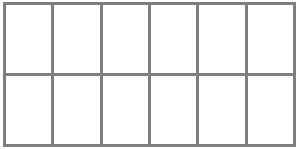
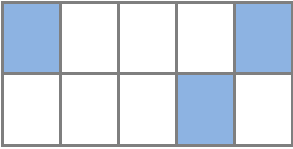
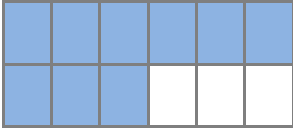
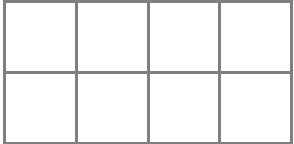
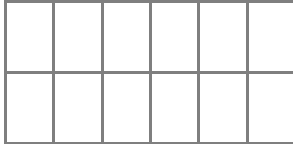


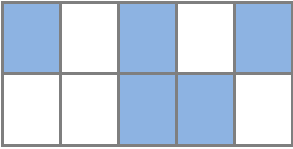
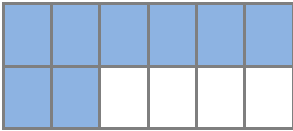
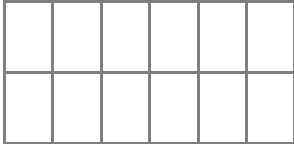
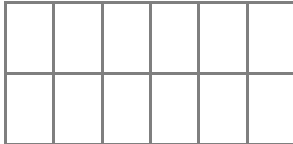
Fractions practice sheet 1

A1	A2	A3	A4
Write down the fraction shaded 	Write the fraction shaded in its simplest form 	Shade in the fraction $\frac{1}{3}$ 	Shade in the fraction $\frac{3}{4}$ 
A5	A6	A7	A8
Change to an improper fraction $4\frac{3}{5}$	Change to a mixed number $\frac{17}{3}$	Cancel down $\frac{8}{12}$	Cancel down $\frac{12}{30}$
A9	A10	A11	A12
Fill in the missing number $\frac{\quad}{4} = \frac{9}{12}$	Fill in the missing number $\frac{5}{\quad} = \frac{15}{18}$	Fill in the missing number $\frac{3}{5} = \frac{\quad}{30}$	Find $\frac{3}{5}$ of £20
A13	A14	A15	A16
Find $\frac{4}{7}$ of £21	Find $\frac{3}{4}$ of £22	Add $\frac{3}{5} + \frac{4}{5}$	Subtract $\frac{5}{6} - \frac{1}{4}$
A17	A18	A19	A20
Add $2\frac{3}{5} + 3\frac{7}{10}$	Multiply $\frac{3}{5} \times \frac{10}{21}$	Multiply $1\frac{2}{3} \times 2\frac{2}{5}$	Divide $4 \div \frac{2}{3}$

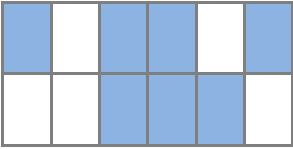
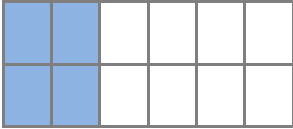
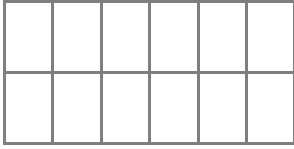
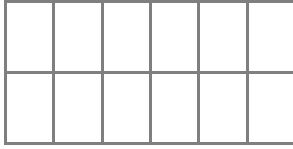
Fractions practice sheet 2

B1	B2	B3	B4
Write down the fraction shaded 	Write the fraction shaded in its simplest form 	Shade in the fraction $\frac{1}{4}$ 	Shade in the fraction $\frac{2}{3}$ 
B5	B6	B7	B8
Change to an improper fraction $2\frac{4}{5}$	Change to a mixed number $\frac{27}{4}$	Cancel down $\frac{9}{12}$	Cancel down $\frac{9}{30}$
B9	B10	B11	B12
Fill in the missing number $\frac{\quad}{3} = \frac{8}{12}$	Fill in the missing number $\frac{3}{\quad} = \frac{18}{30}$	Fill in the missing number $\frac{4}{5} = \frac{\quad}{40}$	Find $\frac{3}{7}$ of £21
B13	B14	B15	B16
Find $\frac{5}{8}$ of £24	Find $\frac{1}{8}$ of £28	Add $\frac{3}{7} + \frac{4}{7}$	Subtract $\frac{3}{4} - \frac{7}{12}$
B17	B18	B19	B20
Add $5\frac{3}{4} + 1\frac{1}{6}$	Multiply $\frac{4}{5} \times \frac{15}{16}$	Multiply $2\frac{2}{3} \times 1\frac{1}{8}$	Divide $6 \div \frac{2}{3}$

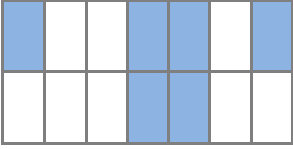
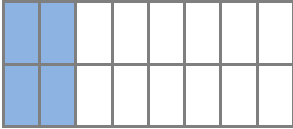
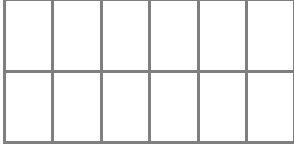
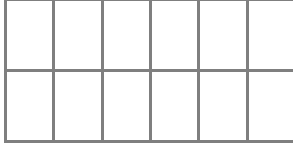
Fractions practice sheet 3

C1	C2	C3	C4
Write down the fraction shaded 	Write the fraction shaded in its simplest form 	Shade in the fraction $\frac{1}{4}$ 	Shade in the fraction $\frac{5}{6}$ 
C5	C6	C7	C8
Change to an improper fraction $5\frac{1}{4}$	Change to a mixed number $\frac{25}{6}$	Cancel down $\frac{9}{15}$	Cancel down $\frac{12}{42}$
C9	C10	C11	C12
Fill in the missing number $\frac{\quad}{6} = \frac{8}{12}$	Fill in the missing number $\frac{6}{\quad} = 24$	Fill in the missing number $\frac{5}{8} = \frac{\quad}{40}$	Find $\frac{3}{8}$ of £40
C13	C14	C15	C16
Find $\frac{5}{9}$ of £27	Find $\frac{3}{8}$ of £20	Add $\frac{3}{11} + \frac{9}{11}$	Subtract $\frac{7}{9} - \frac{5}{12}$
C17	C18	C19	C20
Add $3\frac{5}{6} + 2\frac{1}{4}$	Multiply $\frac{4}{7} \times 24$	Multiply $4\frac{2}{3} \times 1\frac{2}{7}$	Divide $8 \div \frac{2}{3}$

Fractions practice sheet 4

D1	D2	D3	D4
<p>Write down the fraction shaded</p> 	<p>Write the fraction shaded in its simplest form</p> 	<p>Shade in the fraction $\frac{3}{4}$</p> 	<p>Shade in the fraction $\frac{1}{6}$</p> 
D5	D6	D7	D8
<p>Change to an improper fraction</p> $7\frac{3}{4}$	<p>Change to a mixed number</p> $\frac{25}{7}$	<p>Cancel down</p> $\frac{12}{15}$	<p>Cancel down</p> $\frac{14}{42}$
D9	D10	D11	D12
<p>Fill in the missing number</p> $\frac{\quad}{6} = \frac{8}{24}$	<p>Fill in the missing number</p> $\frac{7}{\quad} = \frac{21}{24}$	<p>Fill in the missing number</p> $\frac{5}{6} = \frac{\quad}{18}$	<p>Find</p> $\frac{3}{10} \text{ of } \pounds 70$
D13	D14	D15	D16
<p>Find</p> $\frac{5}{6} \text{ of } \pounds 36$	<p>Find</p> $\frac{5}{8} \text{ of } \pounds 20$	<p>Add</p> $\frac{7}{12} + \frac{11}{12}$	<p>Subtract</p> $\frac{7}{10} - \frac{3}{5}$
D17	D18	D19	D20
<p>Add</p> $3\frac{1}{2} + 5\frac{7}{8}$	<p>Multiply</p> $\frac{4}{9} \times \frac{3}{8}$	<p>Multiply</p> $6\frac{2}{3} \times 2\frac{1}{10}$	<p>Divide</p> $9 \div \frac{3}{4}$

Fractions practice sheet 5

E1	E2	E3	E4
Write down the fraction shaded 	Write the fraction shaded in its simplest form 	Shade in the fraction $\frac{5}{12}$ 	Shade in the fraction $\frac{2}{3}$ 
E5	E6	E7	E8
Change to an improper fraction $8\frac{1}{4}$	Change to a mixed number $\frac{31}{7}$	Cancel down $\frac{12}{18}$	Cancel down $\frac{14}{49}$
E9	E10	E11	E12
Fill in the missing number $\frac{\quad}{7} = \frac{8}{28}$	Fill in the missing number $\frac{8}{\quad} = \frac{24}{36}$	Fill in the missing number $\frac{5}{8} = \frac{\quad}{24}$	Find $\frac{5}{12}$ of £72
E13	E14	E15	E16
Find $\frac{5}{8}$ of £32	Find $\frac{3}{5}$ of £21	Add $\frac{7}{13} + \frac{11}{13}$	Subtract $\frac{11}{12} - \frac{5}{8}$
E17	E18	E19	E20
Add $1\frac{1}{2} + 4\frac{5}{6}$	Multiply $\frac{5}{9} \times \frac{6}{25}$	Multiply $5\frac{1}{3} \times 2\frac{1}{4}$	Divide $12 \div \frac{3}{4}$

Answers

	Workout Fraction A	Workout Fraction B	Workout Fraction C	Workout Fraction D	Workout Fraction E	Fitness targets
Date	/ /	/ /	/ /	/ /	/ /	
1	$\frac{3}{8}$	$\frac{3}{10}$	$\frac{5}{12}$	$\frac{7}{12}$	$\frac{6}{14}$	Identify shaded
2	$\frac{4}{5}$	$\frac{3}{4}$	$\frac{2}{3}$	$\frac{1}{3}$	$\frac{1}{4}$	“ “ simplified
3	Any 2	Any 2	Any 3	Any 9	Any 10	Draw shaded
4	Any 9	Any 8	Any 10	Any 2	Any 8	Draw shaded
5	$\frac{23}{5}$	$\frac{14}{5}$	$\frac{21}{4}$	$\frac{31}{4}$	$\frac{33}{4}$	Mixed to improper
6	$5\frac{2}{3}$	$6\frac{3}{4}$	$4\frac{1}{6}$	$3\frac{4}{7}$	$4\frac{3}{7}$	Improper to mixed
7	$\frac{3}{8}$	$\frac{3}{4}$	$\frac{3}{5}$	$\frac{4}{5}$	$\frac{2}{3}$	Cancel down
8	$\frac{3}{8}$	$\frac{3}{10}$	$\frac{2}{7}$	$\frac{2}{3}$	$\frac{2}{7}$	Cancel down
9	3	2	4	2	2	Build up equivalent
10	2	5	8	8	12	Build up equivalent
11	18	32	25	15	15	Cancel down equivalent
12	£12	£9	£15	£21	£30	Fraction of
13	£12	£15	£15	£30	£20	Fraction of
14	£16.50	£3.50	£7.50	£12.50	£12.60	“ “ with ‘.50’
15	$\frac{7}{5} = 1\frac{2}{5}$	$\frac{7}{7} = 1$	$\frac{12}{11} = 11\frac{1}{11}$	$\frac{18}{12} = 1\frac{1}{2}$	$\frac{18}{13} = 1\frac{5}{13}$	Add same denominator
16	$\frac{7}{12}$	$\frac{2}{12} = \frac{1}{6}$	$\frac{13}{36}$	$\frac{1}{10}$	$\frac{7}{24}$	Subtract different denom
17	$6\frac{3}{10}$	$6\frac{11}{12}$	$6\frac{1}{12}$	$9\frac{3}{8}$	$6\frac{2}{6} = 6\frac{1}{3}$	Add mixed numbers
18	$\frac{2}{7}$	$\frac{3}{4}$	$\frac{3}{6} = \frac{1}{2}$	$\frac{1}{6}$	$\frac{2}{15}$	Multiply proper fraction
19	4	3	6	14	12	× improper fraction
20	6	9	12	12	16	÷ whole by fraction