

New Maths GCSE: N8 - Simplifying Fractions

Name:	Date:
Simplify $\frac{18}{24}$	Correct Answer: A B C D Explanation:
(a) $\frac{9}{12}$ (c) $\frac{4.5}{6}$	
(b) $\frac{3}{4}$ (d) $\frac{3}{6}$	
Cancel completely $ \frac{4}{8} $ A) $ \frac{1}{3} $ B) $ \frac{2}{8} $ C) $ \frac{1}{2} $ D) $ \frac{1}{4} $ www.coop/-online.co.uk	Correct Answer: A B C D Explanation:
Cancel completely $\frac{7}{21}$	Correct Answer: A B C D Explanation:
$A) \qquad \frac{3}{7} \qquad B) \qquad \frac{1}{3}$	

Cancel complet	ely 15 25	
$ A \frac{3}{4}$	В)	<u>4</u> 5
C) $\frac{5}{6}$	D)	<u>3</u> 5

Correct Answer: A B C D	
Explanation:	

Write $\frac{24}{30}$ as simply as possible

a) $\frac{24}{30}$ b) $\frac{12}{15}$ c) $\frac{8}{10}$ d) $\frac{4}{5}$

Correct Answer: A B C D
Explanation:

Write $\frac{14}{21}$ as simply as possible

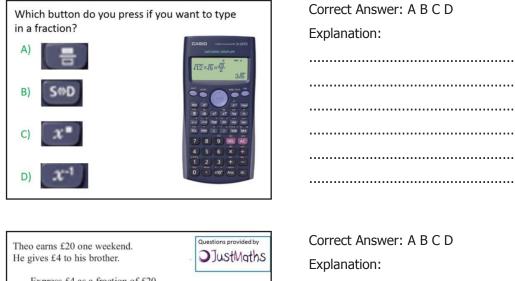
a) $\frac{4}{2}$ b) $\frac{14}{21}$ c) $\frac{7}{10.5}$ d) $\frac{2}{3}$

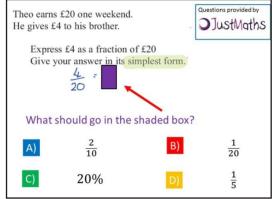
Correct Answer: A B C D
Explanation:

Write $\frac{14}{31}$ as simply as possible

a) $\frac{4}{3}$ b) $\frac{14}{31}$ c) $\frac{7}{15.5}$ d) $\frac{7}{16}$

Correct Answer: A B C D
Explanation:





Correct Answer: A B C D
Explanation:

Ther	e are 4	0 pupils	in Mrs	Lim's	class.	24 the	m are g	irls.
Wha	t fractio	n of the	class	are bo	ys?			
Α	5							
В	2 5							:
<u> </u>	5			1	. :			1
С	3		7				. 47	
	3						1.3	
D	4.			. 1	1			

Correct Answer: A B C D	
Explanation:	