

Q1 june 2020

30	(a)	$q = \frac{p-7}{6}$	M1	for a correct first step, showing a method of subtraction of 7 from both sides or division of all terms by 6 eg $p - 7 = 6q + 7 - 7$ or $\frac{p}{6} = \frac{6q}{6} + \frac{7}{6}$ oe	
			A1	for $q = \frac{p-7}{6}$ or $q = \frac{p}{6} - \frac{7}{6}$	Allow $1\frac{1}{6}$ for $\frac{7}{6}$ Award for answer without “q =”

Q2 Nov 2020

30	(a)	$q = \frac{p-7}{6}$	M1	for a correct first step, showing a method of subtraction of 7 from both sides or division of all terms by 6 eg $p - 7 = 6q + 7 - 7$ or $\frac{p}{6} = \frac{6q}{6} + \frac{7}{6}$ oe	
			A1	for $q = \frac{p-7}{6}$ or $q = \frac{p}{6} - \frac{7}{6}$	Allow $1\frac{1}{6}$ for $\frac{7}{6}$ Award for answer without “q =”

Q3 Nov 2024

25		$w = \frac{y+10}{3}$	M1	for $y + 10 = 3w$ or $\frac{y}{3} = w - \frac{10}{3}$	Accept $w = \frac{-y-10}{-3}$ for M1A1
			A1	for $w = \frac{y+10}{3}$ oe	