GCSE AQA Maths (8300) Foundation Tier

Mark Scheme

Fully inlined with first assessment 2026 and suitable for students sitting exams 2026+

Topic - Numbers

Sub Topic Test 2 - Fractions . Non-calculator (Foundation)

Marks: 14

Total Marks: / 14

Topic Test Mark Scheme
Fractions 2. Non-calculator (Foundation)

Q	Answer	Mark	Comments
1	Any 2 of $\sqrt{9} = 3$ $\dfrac{13}{4} = 3.25$ $3\dfrac{1}{2} = 3.5$	M1	
	$\sqrt{9}$, 3.15, $\dfrac{13}{4}$, $3\dfrac{1}{2}$	A1	
2(a)	$\dfrac{1}{12}$	B1	
2(b)	$\dfrac{3}{8}$	B1	
3	$\dfrac{7}{3}$ or $\dfrac{7}{4}$	M1	
	$\dfrac{28}{12}$ and $\dfrac{21}{12}$	M1dep	Fractions written with same denominator
	$\dfrac{49}{12}$	A1	
	$4\dfrac{1}{12}$	A1	

4	$\dfrac{14}{3}$ or $\dfrac{9}{5}$	M1	
	$\dfrac{70}{15}$ and $\dfrac{27}{15}$	M1dep	Fractions written with same denominator
	$\dfrac{43}{15}$	A1	
	$2\dfrac{13}{15}$	A1	

5	600×4 or 150)	M1	oe
	0.4×600 or 240	M1	oe
	$600 - $ (their 150 + their 240)	M1dep	oe
	210	A1	