Answers and mark schemes

Year 5 Fractions, decimals and percentages

Test 3(M)	Mark	Extra Information
1. $\frac{13}{20}$	1	
2. 2	1	
3. $2\frac{3}{8}$	1	
4. $1\frac{3}{8}$	1	
5. $7\frac{1}{2}$	1	Accept $\frac{15}{2}$
6. $\frac{5}{100}$	1	
7. $\frac{9}{1000} + \frac{3}{100} + \frac{6}{10}$	1	
8. 15.49, 14.7	1	Both numbers circled and no others
9. 0.71, 0.731, 3.137, 3.37, 3.7	1	
10. 77.6	1	
11. 35	1	
12. (see table below)	2	Award 1 mark for three numbers correctly placed
13. 0.75, 75	1	
14. $\frac{9}{12}$ or $\frac{3}{4}$	1	

12.

Fraction	Decimal	Percentage
$\frac{1}{2}$	0.5	50%
$\frac{1}{4}$	**0.25**	25%
$\frac{2}{5}$	**0.4**	**40%**