

Whole Number Addition and Subtraction Exam Questions MS



Q1.

	Working	Answer	Mark	Notes
(a)		65	1	B1 cao
(b)		127	1	B1 cao
(c)		30	1	B1 cao

Q2.

Question	Working	Answer	Mark	Notes
(a)	$150 - 10 + 25 =$ 165 $165 - 5 + 16$ Or $150 - 5 + 16 = 161$ $161 - 10 + 25$ OR $150 - 15 = 135$ $135 + 41$ Or $150 + 41 = 191$ $191 - 15$ OR $10 + 5 = 15$ $25 + 16 = 41$ $41 - 15 = 26$ $150 + 26$	176	3	M1 $150 - 10 + 25$ or 165 M1 "165" - 5 + 16 A1 cao Or M1 for $150 - 5 + 16$ or 161 M1 for or "161" - 10 + 25 A1 cao OR M1 $150 - 10 - 5$ or $150 - 15$ or 135 M1 "135" + 25 + 16 or "135" + 41 A1 cao Or M1 for $150 + 25 + 16$ or $150 + 41$ or 191 M1 for "191" - 10 - 5 or "191" - 15 A1 cao OR M1 $10 + 5$ or 15 or $25 + 16$ or 41 $25 + 16 - 10 - 5$ or 26 M1 for $150 + "41" - "15"$ or $150 + "26"$ A1 cao
(b)	$\frac{80}{240} = \frac{1}{3}$	$\frac{1}{3}$	2	M1 $\frac{80}{240}$ oe A1 cao SC B1 for $\frac{2}{3}$

Q3.

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Question	Working	Answer	Mark	Notes
		70	2	M1 for $20+25+25 (=70)$ or $15+35+25 (=75)$ or $20+60 (=80)$ A1 cao



Q4.

	Working	Answer	Mark	Notes
		110	2	M1 for $30 + 70 + 20 (=120)$ or $50 + 40 + 20 (=110)$ or $50 + 10 + 60 (=120)$ A1 cao

Q5.

PAPER: 5MB3F_01				
Question	Working	Answer	Mark	Notes
(a)		393	2	M1 for attempt to find the total mileage eg $178+215$ or $207+186$ A1 cao
(b)		29	2	M1 for attempt to find the difference between the signs eg $207-178$ or $215-186$ or " 393 " - $(178 + 186)$ or $[(215+207)-(178+186)]\div 2$ oe A1 cao