

Q	Answer	Mark	Comments
1	Alternative method 1		
	$\frac{28}{35} = 0.8$ and $\frac{40}{50} = 0.8$ or $\frac{35}{28} = 1.25$ and $\frac{50}{40} = 1.25$ or $\frac{28}{40} = 0.7$ and $\frac{35}{50} = 0.7$ or $\frac{40}{28} = 1.42857\dots$ and $\frac{50}{35} = 1.42857\dots$	B1	oe decimal values must be the same, but may be correctly rounded or truncated
	Alternative method 2		
	$35 \times \frac{40}{50} = 28$ or $35 \div \frac{50}{40} = 28$ or $28 \times \frac{50}{40} = 35$ or $28 \div \frac{40}{50} = 35$ or $50 \times \frac{28}{35} = 40$ or $50 \div \frac{35}{28} = 40$ or $40 \times \frac{35}{28} = 50$ or $40 \div \frac{28}{35} = 50$	B1	oe calculation including all four values eg $\frac{35 \times 40}{50} = 28$

1 cont	Additional Guidance	
	Calculations must be shown	
	Accept decimal truncation but truncated values must be the same eg $\frac{40}{28} = 1.42$ and $\frac{50}{35} = 1.42$	B1
	$\frac{28}{35} = \frac{40}{50}$ and $28 \times 50 = 35 \times 40$ and $1400 = 1400$ or $\frac{28}{35} = \frac{40}{50}$ and $28 \times 50 = 1400$ and $35 \times 40 = 1400$	B1
	$28 \times 1.25 = 35$ and $40 \times 1.25 = 50$ (oe ALT1)	B1
	$28 \times 1.25 = 35$ and $\frac{50}{40} = 1.25$	B1
	$28 \times 1.25 = 35$	B0
	Answers as fractions without a common denominator eg $\frac{28}{35} = \frac{40}{50}$	B0
	$\frac{28}{40} = 1.4$ and $\frac{50}{35} = 1.4$	B0
	$\frac{28}{7} = \frac{40}{10} = 4$ and $\frac{35}{7} = \frac{50}{10} = 5$	B0