Stage 5: Skill Check 3

Name: _

Date:_

Class/Group: __

Test Total (A+B+C)	Total (A)	10. A train has 469 seats. 297 seats are empty. How many are on board?	9. Complete this sum without written working. $12,800-8,650=$	8. 83,592 - 24,829 = 58,763	7. 12,498 + 3,149 = 15,647	6. Write this number in Roman Numerals: 665 DCLXV	5. Find the difference in temperatures. London 5°C Glasgow -3°C 8°C	4. What is the missing number? 92,837 93,837 95,837 94,837	3. Round 247,599 to the nearest 247,600	2. Write 39,430 Thirty nine thousand, four hundred and thirty	1. Write < or > to make this correct: 384,495 295,837 >	A: Place Value, Add and Subtract
R (0-9)	Total (B)	20. Round 5.62 to the nearest whole number.	19. $3\frac{4}{9} \times 2 =$	18. Write $4\frac{2}{3}$ as an improper fraction.	17. Find an equivalent	16. Write <,= or > to make this correct: $\frac{3}{4} \frac{5}{8}$	15. Complete the sequence of square numbers. 1 4 9	14. 3.25 x 1000	13. 2,352×9	12. The number 12 has two prime factors. What are they?	11. Circle all the multiples of 13. 8 (13) 20 (26)	B: Multiply, Divide and Fractions
Y (1		5:17 6	5:16 6 8 9	5:15 14 3	5:14 3	5:13 >	16	3250	21,168	2, 3	13, 26	
Y (10-19) G (20-25)	Total (C)	What is the missing side length?	25. The perimeter of this rectangle is 36cm.	labelled a:	24. Calculate the missing angle		23. Estimate the size of this angle:		22. What shape is this a net of?	b. 0.62 c. 0.3		C: Geometry and Problem Solving
		bcm	5:27	115	5:26	170°	5:25	Cupe	5:24	۵	5:18)	

Name:

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Test Total (A+B+C)	Total (A)	10. Give two numbers that have a difference of 8 and add to make 4.	9. 25 – (12+8)	8. Circle all the prime numbers: 50 53 57 59	7. Which is a common multiple of 8 and 12? 4 8 12 24 36	6. Give the answer as a mixed number: 1,626 ÷ 12	5. 1,275 x 22	4. What is the largest possible length? Length: 12.5cm (to 1 decimal place)	3. Round 7.186 to 1 decimal place.	2. What is the value of the 4 in this number? 1,384,721	1. Write four million, twenty two thousand, and sixteen in digits.	A: Place Value, Add, Subtract, Multiply and Divide
		6:6	6:5	6:4	6:4	6:3	6:3	6:2	6:1	6:1	6:1	and Divide
R (0-9)	Total (B)	20. The rule for this sequence is multiply by 2 then add 1: 2, 5, 11,	19. How much will a 10 mile trip cost? Taxi charge: £2 + 20p per mile.	18. Share £24 in the ratio 2:1.	17. Find 40% of 270.	16. Write this percentage as a fraction and a decimal.	15. 3.48 x 6	14. 257.3÷100	13. Simplify $\frac{3}{5} \times \frac{1}{6} =$	12. $\frac{7}{10} - \frac{9}{15} =$	11. Which is the $\frac{4}{5}$. $\frac{7}{10}$ or $\frac{17}{20}$ smallest fraction?	B: Fractions, Ratio, Proportion and Algebra
Y (1		6:16	6:15	6:14	6:13	6:12	6:11	6:10	6:9	6:8	6:7	ebra
Y (10-19) G (20-25)	Total (C)	25. Find the mean of these numbers: 6:30	How many students said that apples were their favourite fruit?	Banana	Apple	are shown in this Pie Chart.	24. 80 students were asked what their favourite fruit was. The results	this net of a cuboid.	23. 6:23 Complete	22. Find the volume of this cuboid .	21. Calculate the 8cm area of this triangle. 4—14cm—	C: Measure, Geometry and Statistics
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Name: _

Class/Group: _

Test Total (A+B+C)	Total (A)	10. Give two numbers that have a difference of 8 and add to make 4.	9. 25 - 12 + 8	8. Circle all the prime numbers : 50 (53) 57 (59)	7. Which is a common multiple of 8 and 12? 4 8 12 24 36	6. Give the answer as a mixed number: 1,626 ÷ 12	5. 1,275 x 22	4. What is the largest possible length (to 2 decimal places) that could be rounded to 12.5cm?	3. Round 7.186 to 1 decimal place.	2. What is the value of the 4 in this number? 1,384,721	1. Write four million, twenty two thousand, and sixteen in digits.	A: Place Value, Add, Subtract, Multiply and Divide
		-2, 6	у	53, 59	6:4 24	135 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	28,050	6:2 12.54cm	7.2	4,000	6:1 4,022,016	nd Divide
R (0-9)	Total (B)	20. The rule for this sequence is multiply by 2 then add 1: 2, 5, 11,	19. How much will a 10 mile trip cost?	18. Share £24 in the ratio 2:1.	17. Find 40 % of 270.	16. Write this percentage as a fraction and a decimal .	15. 3.48 x 6	14. 257.3 ÷ 100	13. Simplify 3	12. $\frac{7}{10} - \frac{1}{10}$	11. Which is the smallest fraction?	B: Fractions, Ratio, Proportion and Algebra
	(B)		Taxi charge: £2 + 20p per mile.	·			x 6	100	3 x 1 =	9 15 =	$\frac{4}{5}$, $\frac{7}{10}$ or $\frac{17}{20}$	oportion and Algeb
Y (10-19)		6:16 23	6:15 £4	6:14 £16:£8	108	3 10,0.3	20.88	2.573	1 10	$\frac{3}{30}$ or $\frac{1}{10}$	7 10	ra
], 	25. Find the mea	How many students said t were their favourite fruit?	Banana		are shown in this Pie Chart.	24. 80 students were asked what their favourite fruit was. The resu	this net of a cuboid.	23. Complete	22. Find the volume of this cuboid.	21. Calculate the area of this triangle.	C: Measure, Geo
G (20-25)	Total (C)	25. Find the mean of these numbers: 3 7 6 8 6	How many students said that apples were their favourite fruit?		Apple	s Pie Chart.	24. 80 students were asked what their favourite fruit was. The results		or	ıme 1.5m↓ 4m 2m	8cm 1gle. ↑ 14cm →	C: Measure, Geometry and Statistics
		6:30 6	·		20		6:29	drawn	Rect-	6:22 12m³	56cm ²	

Missing Punctuation

I can punctuate direct speech.

Someone has removed the speech punctuation from the extract below. Can you improve it by adding the correct punctuation?

Use these punctuation marks:

?	•••		an	•
Question mark	Ellipse	Comma	Inverted commas	Full stop



Can Dog sleep in the tent with us tonight Dad I ask grabbing Dog around the belly so that he can't run off after a frenzied squirrel

We can't have that Bee Dad says The tent is for humans Dog wants to sleep outside where the air is fresh

If any dog deserves to sleep inside it's him I say Plus it's raining

Dog loves the rain says Dad Gloopy brain, gloopy brain he sings Dad is always singing to himself He's that sort of dad

No Dog hates the rain I say defiantly as Dog breaks free and trots off cheerfully through the hammering drops into the underbrush







Missing Punctuation Answers

I can punctuate direct speech.

Someone has removed the speech punctuation from the extract below. Can you improve it by adding the correct punctuation?

Use these punctuation marks:

?		,	a n	•
Question mark	Ellipse	Comma	Inverted commas	Full stop

"Can Dog sleep in the tent with us tonight, Dad?" I ask, grabbing Dog around the belly so that he can't run off after a frenzied squirrel.

"We can't have that, Bee,"Dad says. "The tent is for humans. Dog wants to sleep outside, where the air is fresh."

"If any dog deserves to sleep inside, it's him," I say. "Plus, it's raining."

"Dog loves the rain," says Dad. "Gloopy brain, gloopy brain..." he sings. Dad is always singing to himself. He's that sort of dad.

"No, Dog hates the rain," I say defiantly as Dog breaks free and trots off cheerfully through the hammering drops into the underbrush.





