

YEAR 5 WEEK 16 CLASSWORK

Wednesday & Saturday

First name:	
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Last name:





YEAR 5 - READING STARTER 16

A group of travellers in 19th century America encounter a problem on their train journey but Forster, the engineer, has a plan.

The train had stopped before a red signal which blocked the way. The engineer and conductor were talking excitedly with a signal-man, whom the station-master at Medicine Bow, the next stopping place, had sent on before. The passengers drew around and took part in the discussion, in which Colonel Proctor, with his insolent manner, was evident.

Passepartout, joining the group, heard the signal-man say, "No! You can't pass. The bridge at Medicine Bow is shaky, and would not bear the weight of the train."

This was a suspension-bridge thrown over some rapids, about a mile from the place where they now were. According to the signal-man, it was in a ruinous condition, several of the iron wires being broken; and it was impossible to risk the passage.

"Colonel," replied the conductor, "we have telegraphed to Omaha for a train, but it is not likely that it will reach Medicine Bow in less than six hours."

"Six hours!" cried Passepartout.

"Certainly," returned the conductor, "besides, it will take us as long as that to reach Medicine Bow on foot."

"But it is only a mile from here," said one of the passengers.

"Yes, but it's on the other side of the river."

"And can't we cross that in a boat?" asked the colonel.

"That's impossible. The creek is swelled by the rains. It is a rapid, and we shall have to make a circuit of ten miles to the north to find a ford."

There was a general disappointment among the passengers, who, without reckoning the delay, saw themselves compelled to trudge fifteen miles over a plain covered with snow.

Forster called out, "Gentlemen, perhaps there is a way, after all, to get over."

Passepartout stopped short, and eagerly listened to the engineer.

"But the bridge is unsafe," urged the conductor.

"No matter," replied Forster; "I think that by putting on the very highest speed we might have a chance of getting over."

But a number of the passengers were at once attracted by the engineer's proposal, and Colonel Proctor was especially delighted, and found the plan a very feasible one. He told stories about engineers leaping their trains over rivers without bridges, by putting on full steam; and many of those present declared themselves of the engineer's mind.

"All aboard!" cried the conductor.



The locomotive whistled vigorously; the engineer, reversing the steam, backed the train for nearly a mile–retiring, like a jumper, in order to take a longer leap. Then, with another whistle, he began to move forward; the train increased its speed, and soon its rapidity became frightful; a prolonged screech issued from the locomotive; the piston worked up and down twenty strokes to the second. They perceived that the whole train, rushing on at the rate of a hundred miles an hour, hardly bore upon the rails at all.

And they passed over! It was like a flash. No one saw the bridge. The train leaped, so to speak, from one bank to the other, and the engineer could not stop it until it had gone five miles beyond the station. But scarcely had the train passed the river, when the bridge, completely ruined, fell with a crash into the rapids of Medicine Bow.

1 Why	1 Why does the train stop?										
Pu	t a d	cro	ss in one box.								
X] ,	Α	Passengers need a break from the journey.								
X	■ B The conductor needs to talk to the signal-man.										
X]	C	It has to stop because there is a red signal.								
X]	D	The train has reached the station.								
			(Total for Question 1 = 1 mark)								
2 From	n th	ne f	irst paragraph, give the adjective used to describe Colonel Proctor.								
			(Total for Question 2 = 1 mark)								
3 Give	e tw	o r	easons why the bridge cannot be used.								
1											
2											
			(Total for Question 3 = 2 marks)								

4	Why i	s the	e signal-man from the next station sent to meet them?
	Put a	a cro	oss in one box.
	He n	eed	Is to:
	X	Α	advise the driver of a quicker route
	X	В	speak to the passengers about the weather
	X	C	explain the situation to the train crew
	X	D	give instructions to the engineer about the train
			(Total for Question 4 = 1 mark)
5	Give c	one	reason why the passengers cannot use a boat.
			(Total for Question 5 = 1 mark)
6	Give	one	piece of evidence from the text to show that it is cold outside.
			(Total for Question 6 = 1 mark)
7			er states that Passepartout 'stopped short' when he heard Forster call out. the purpose of using these words?
			(Total for Question 7 = 1 mark)
8	Why	is th	ne conductor described as having 'urged' the passengers when he spoke?
			(Total for Question 8 = 1 mark)



YEAR 5 - WRITING TASK

Planning Sheet

When planning a new piece of writing, you need to think about why you are writing and who will be reading it. There are many ways to plan a piece of writing:

- write a list of ideas or points
- think of some good vocabulary that you could use
- jot down some similes, metaphors or an alliteration



• Jot down some similes, metaphors or an anii	eration	
Paragraph 1		
Paragraph 2		
Paragraph 3		
Descriptive language and other ideas:	Interesting Vocabulary	









PRACTICE TYPE SIXTEEN

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Using the above alphabet to help you, continue the letter series in each of the examples below, and fill in the empty brackets.

For Example:

 $WD CF HI LM OR (_QX_)$

Now try these:

\mathbf{L}	M K	N	J	() ()
W	U R	N	I	() ()
\mathbf{R}	S Q	\mathbf{R}	P	Q () ()
CT	ER	GP	ΙN	()
AB	ZD	BF	ΥH	C J () ()
\mathbf{T}	A C	\mathbf{R}	\mathbf{E}	G () ()
A	\mathbf{B} \mathbf{Z}	A	Y	() () Y
GU	IS	KQ	МО	O M Q K () ()
ZA	ΥВ	WD	TG	P K () ()
AD	DG	GJ	JM	MP PS () ()

In these questions there are two pairs of letters that are related in some way. Write in the brackets the pair of letters that completes the second relationship in the same way.

For Example:

A C is to B D as M O is to (NP_{-}) CX is to DW as HSis to GJHKBEis to is to FHACis to BF is to as VX is to EC UW is to as VW is to RS KLis to as JK is to HM as PQis to YFDJis to BH is to as



One of the words in each of the following sentences has THREE consecutive letters missing. Without changing the order of these three letters they spell another proper word. Write this word in the brackets. Here is an example: platform The train is arriving at platm four . . . (__for_) The horse is goping across the field..... 1. Daddy is lising to the radio..... 2. 3. 4. 5. The evening sun cast long sows..... 6. 7.

	하게 되었다면 하게 하다면 하면 보고 있는데 모모를 그게 되고 있다. 나를	inside the brackets which CANNOT be the word outside the brackets.
8.	ADVENTURE	(tune date dune return vent)
9.	DANGEROUS	(grade garden source sour nurse)
10.	SOMETIMES	(meets omit most mesh mess)
11.	UNDERSTAND	(nurse dates stead snare dance)
12.	DOWNSTAIRS	(roast stares arid strid winds)
13.	GRANDFATHER	(heard great argue draft heart)
14.	PAINTING	(gain pint pain tapping taping)

In each of the following there is the SAME connection between the word outside the brackets and ONE word inside each pair of brackets. Underline these words, one word from each pair of brackets. Here is an example:

Fruit is to (tree, banana, bowl) as vegetable is to (bean, pie, meat)

15. Wing is to (flight, bird, aeroplane) as fin is to (fish, steer, tail)



16.	Button is to (fasten, blouse, hole) as zip is to (teeth, trousers, up)											
17.	Wrist is to (watch, cuff, hand) as neck is to (body, nod, collar)											
18.	Second is to (time, clock, minute) as minute is to (hour, sixty, small)											
19.	Soldier is to (uniform, march, gun) as warrior is to (spear, fight, tribe)											
20.	Astronaut is to (moon, spaceship, helmet) as pilot is to											
	(fly, aeroplane, sky)											
21.	1. 10 is to (fingers, toes, decade) as 100 is to (century, 50, centipede)											
BE	re you must find the FOUR-letter word which is hidden FWEEN the words in each of the following sentences. Write this rd in the brackets. Here is an example:											
	Girls are made o <u>f all</u> things nice . (_fall_)											
22.	The frozen ice cream melted with the heat ()											
23.	You need to stir only for five minutes											
24.	Sleeping, the kittens lay cosily in their basket ()											
25.	He likes the blue sports car best											
26.	At lunch he chose the seat by the window ()											
27.	This is a fine edition of the old book											
	four years time Betty will be 12 and twice as old as her sister ah. Now answer the following questions:											
28.	How old is Betty now?											
29.	How old will Sarah be next year?											
30.	How old will Betty be next year?											
31.	How many years difference is there between Betty and Sarah now?											
32.	If the day after tomorrow is Saturday what was the day before yesterday?											



In these questions you must find the number that completes the sum correctly. Write your answers in the brackets. Here is an example:

$$6 + 6 = 9 + (_3_)$$

33.
$$4 \times 3 + 5 = 6 \times 4 - (___)$$

$$34. \quad 18 \div 3 - 2 = 30 \div 5 - (____)$$

35.
$$7 \times 3 - 6 = 5 + 4 + (___)$$

36. 9 x 4
$$\div$$
 3 = 27 - 9 - (____)

37. 9 x 12 + 14 = 11 x 12 -
$$($$
___)

$$38. \ 45 \div 5 \div 3 = 81 \div 3 \div (____)$$

$$39. 6 \times 8 - 9 = 8 \times 4 + (___)$$

$$40. \quad 16 + 9 - 3 = 17 + 13 - (____)$$

41.
$$35 \div 7 + 7 = 96 \div 12 + (____)$$

There are two groups of words in each question below. Choose TWO words, one from each group which are OPPOSITE in meaning to each other. For Example:

big / wealthy / man : small / bank / beautiful

- 42. clean / wash / duster : shoe / dirty / polish
- 43. face / smile / sad : happy / cry / moan
- 44. high / top / lofty : back / bottom / under
- 45. in / up / mountain : down / lower / peak
- 46. speed / fast / go : car / slow / race
- 47. open / door / shop : house / close / window
- 48. building / high / tall : town / big / short

A word on the left-hand side will join with a word on the right-hand side to form a completely new and proper word. The word on the left-hand side always begins this new word. Underline the two words, one from each group. For Example:

 \underline{cab} / ton / let : on / \underline{in} / den 49. tar / road / out in / get / tear 50. rat / for / five wind / ward / wing 51. ton / now / bar girl / gone / gain : 52. toe / hand / foot loss / some / more 53. some / many / few : time / let / age

A, B, C, D and E are 5 sailing boats moored at the quayside. A and C have two sails, the others have three. A, B and C have red sails, E has yellow and D white sails. A, B and E have an outboard motor, the others do not. B and D take three people, E two people and the others are all single-handed. Now answer the following questions: Which yacht with three sails can take 3 people and has an outboard motor?..... 55. Which yacht with two red sails is single-handed and 56. Which yacht can take three people and has three 57. How many yachts with an outboard motor have three sails?..... 58. How many yachts with two red sails have an outboard motor?



In each question below, underline the ONE word on the SECOND line that will go equally well with BOTH PAIRS of words in the brackets. Here is an example:

(flat horizontal) (standard stage)
base <u>level</u> platform phase plain

- 59. (carton packet) (fight bout)
 container clash parcel tussle box
- 60. (power energy) (make compel) strength oblige vigour force require
- 61. (fruit palm) (calendar day)

 July date banana coconut month
- 62. (conceal cover) (cloak shawl) hide coat veil obscure headdress
- 63. (hinder obstruct) (basket picnic)
 food impede handicap sunshine hamper

In the following there are two sets of words. The word in the brackets on the left-hand side has been formed using some of the letters of the words on either side of its brackets. You must write the missing word in the brackets on the right-hand side which has been formed from its pair of words in the same way. Here is an example:

65. GIRL (TIRE) TIME : BEAN (_____) SOOT

66. MOPE (OPEN) SENT : RIDE (_____) LEAF



Sa. FACE (CENT) PANT : TAKE () BARB Sa. FACE (CENT) PANT : TAKE () BARB Sa. FACE (BEAR) ARID : PRAY () AMID In the questions below there are two pairs of letters that are related in some way. Write in the brackets the pair of letters that completes the second relationship in the same way. Here is an example: AC is to BD as MO is to (NP_) To. KJ is to PQ as ED is to () To. KJ is to PQ as ED is to () To. KJ is to VL as NJ is to () To. SO is to VL as NJ is to () To. ZD is to VH as OS is to () To. ZD is to XE as QT is to () To. How old am I now?										
In the questions below there are two pairs of letters that are related in some way. Write in the brackets the pair of letters that completes the second relationship in the same way. Here is an example: AC is to BD as MO is to (NP_) 70. KJ is to PQ as ED is to (67.	CURT	(C	UTE)	SURE	:	MOSS	()	FONT
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70. KJ is to PQ as ED is to (the	second					5		200):
71. MG is to IC as QK is to () 72. SO is to VL as NJ is to () 73. ZD is to VH as OS is to () 74. ZC is to XE as QT is to () 75. How old am I now?	70.	КJ								
72. SO is to VL as NJ is to (71.									
73. ZD is to VH as OS is to (Taranto Tar					September 2		VG.		
In two years time I will be 14 and my father will then be three time my age. 75. How old am I now?							17075 FEE	84-		
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To How old am I now?										
which will finish the first word and begin the second word of each pair. The same letter is used for both pairs of words. Here is an example: BOO (T_) AKE : LAS (T_) RACK 77. FIL () AMP : FOO () EFT 78. CO () IND : TO () IPE 79. PAS () AID : KIS () TAY 80. CUR () OTH : CRA () ATH 81. CAS () AR : PAN () RACK)(B)	How ol								
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78. CO () IND : TO () IPE 79. PAS () AID : KIS () TAY 80. CUR () OTH : CRA () ATH 81. CAS () AR : PAN () RACK	whi pair	ch will r. The s	finis ame l	h the fin letter is	rst word used fo	l and be or both j	gin the spairs of	second words.	word o Here is	f each
78. CO () IND : TO () IPE 79. PAS () AID : KIS () TAY 80. CUR () OTH : CRA () ATH 81. CAS () AR : PAN () RACK	77	H	TT.	()	ΔМР		FOO	()	ЕЕТ	
79. PAS () AID : KIS () TAY 80. CUR () OTH : CRA () ATH 81. CAS () AR : PAN () RACK)1) 		
80. CUR () OTH : CRA () ATH 81. CAS () AR : PAN () RACK							AD 5400 1400			
81. CAS () AR : PAN () RACK	80.							82 20		
	81.									
82. SEE () OOK : BI () EST	82.									



The number codes for three of the following four words are given below. These codes are not written in the same order as the words and one of the codes is missing.

> NEST SEAT NEAR SANE 5234 8254 8239

Work out the correct code for each word and answer the following questions by writing your answer in the brackets.

83. What is the code for the word N E A R E S T? (
--

The three numbers in each group are related in the same way. Two groups have been completed for you. Find the rule that connects them and complete the third group of numbers in the same way by writing your answer in the brackets. Here is an example:

	2	(7)	14	7	(3)	21	4	<u>_5</u> _)	20
87.	8	(48)	6	5	(20)	4	7	()	9
88.	4	(17)	12	13	(22)	8	9	()	4
89.	20	(9)	9	24	(14)	8	25	()	5
90.	3	(10)	2	6	(30)	9	9	()	6
91.	6	(50)	8	7	(23)	3	5	()	6
92.	20	(15)	4	32	(14)	8	64	()	8
93.	6	(24)	2	10	(60)	3	15	()	3



A B C D E F G H I J K L M N O P Q R S T U V W X Y Z									
The above alphabet will help you to find the answers to the following code questions. Write your answers in the brackets.									
94. If F E D is written U V W then B A G is?									
95. If 4 5 1 6 means D E A F then 7 1 20 5 means? ()									
96. If D O G is D A O B G C then C A T is?									
97. If KVNQ means JUMP then LOFF means? ()									
98. If STEM is RSDL then TRUNK is? ()									
Michael is two years older than Jacob who is 4 years younger than David. David is 12 yrs old.									
99. How old is Jacob?									
100. How much younger than David is Michael? ()									

YOU HAVE COMPLETED THE TEST GO BACK AND CHECK

REMEMBER: CHECKING MEANS RETHINKING



Question	Answer	Mark	
Number			
1	One mark for:	1	
	C It has to stop because there is a red signal.		
		Į	

Question Number	Answer	Mark
2	One mark for:	
	'insolent'	1

Question	Answer	Mark
Number		
3	One mark for each of the following reasons:	
	Won't take the weight of the train	2
	Broken (iron wires)/shaky/ruinous	
	Do not accept:	
	Impossible to pass/risk	

Question Number	Answer	Mark
4	One mark for:	1
	C explain the situation to the train crew.	

Question Number	Answer	Mark
5	One mark for: The creek/river/ rapids is swollen by rain which could tip the boat (destroy it) Do not accept generic responses.	1

Question Number	Answer	Mark
6	One mark for:	
	'(plain covered with) snow'	1

Question Number	Answer	Mark
7	Accept any reasonable response, commenting on the purpose for one mark, for example: • to show that Passepartout is interested in what the engineer/Forster has to say • to show that Passepartout is keen/wants eager to hear how to get over the bridge • to show that Passepartout is surprised that someone thinks it is possible to cross the bridge.	1

Question Number	Answer	Mark
8	Accept any reasonable response for one mark, for example:	1
	Use of 'urged' shows that the conductor wants them to listen to him/ to understand his point.	
	 He thinks to try and cross the bridge is a bad idea. 	
	He wants to persuade them not to do it.	
	 He is desperate to put them off the idea/references to self-preservation and safety of the passengers. 	

PRACTICE TYPE SIXTEEN:

O I C V O P KL MJ XL DN	TEST PAPER 4: 1. all 2. ten		$\frac{21.}{22.}$ 1	spaceship aer decade centur nice iron	
PΙ	3. and		24. 8	slay	
Z X	4. cap 5. mat			scar echo	
SI UG KP EV	6. had	TO 0 /4	27.	need	T5/1
SV VY	7. end 8. return	T20/1		8	
IR	9. source		30.	9	TTO 0 /0
MP	10. mesh 11. dance			6 Tuesday	T30/3 T15/2
GK	12. stares		33.	7	220/2
FD GH	13. argue 14. tapping	T14/2		2 6	
NS	15. bird fish	111/2	36.	6	
AH	16. blouse trousers 17. cuff collar			10 9	
	18. minute hour			7	
	19. gun spear		40. 8	8	

41.	4	Equations	62.	VEIL		83.	8239254	
42.	clean dirty		63.	HAMPER	T7/1	84.	549255	
43.	sad happy		64.	SLAM		85.	STEER	
44.	top bottom		65.	SEAT		86.	TEASE	T33/4
45.	up down		66.	IDEA		87.	63	
46.	fast slow		67.	MOST		88.	14	
47.	open close		68.	KERB		89.	18	
48.	tall short	T7/1	69.	PRAM	T22/2	90.	30	
49.	target		70.	VW		91.	32	
50.	forward		71.	MG		92.	18	
51.	bargain		72.	QG		93.	90	T28/3
52.	handsome		73.	KW		94.	YZT	
53.	sometime	T4/1	74.	OV	T16/2	95.	gate	
54.	В		75.	12		96.	CAABTC	
55.	C		76.	40	T30/3	97.	KNEE	
56.	D		77.	L		98.	SQTMJ	T32/3
57.	2		78.	W		99.	8	
58.	1	T23/2	79.	\mathbf{S}		100	. 2 years	T30/3
59.	BOX		80.	В			•	
60.	FORCE		81.	T				
61.	DATE		82.	N	T21/2			