BROAD HORIZON
TUITION

11+ Tuition

Year 3

Week 44

Answers

Name: _____

Date: _____

Starter Task – Quick Revision

Task 1 - spelling NOTE TO TEACHER

Read out these words to students and read each one twice.

1) **Experiment**
2) **Regular**
3) **Island**
4) **Straight**
5) **Minute**

Task 2 – Definitions NOTE TO TEACHER

Read out the words and give time for students to define the first one before saying the next one

Purpose: the reason that something exists or happens.

Ordinary: usual, normal or not special

Task 3 – Maths

A pie shop sells a range of different pies. Here are the sales figures for the number of pies sold for each day in a week.

Each  represents 20 pies.

Monday							
Tuesday							
Wednesday							
Thursday							
Friday							
Saturday							

1) How many pies were sold on Thursday? 80

2) Which day were the most pies sold? Saturday

   How many pies were sold on that day? 140

3) How many more pies were sold on Tuesday than Wednesday? 60

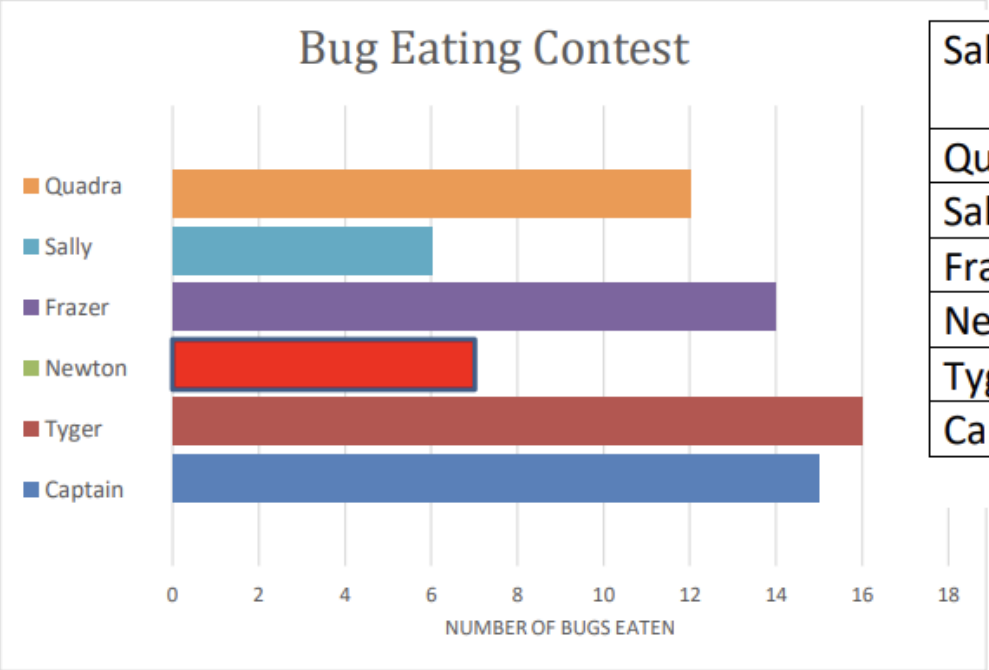
4) There were more pies sold on the last two days than the first four days. True or false? False

5) How many pies were sold in total that week? 540

6) Draw a bar graph for the number of pies sold that week.

Homework – Revision

ANSWERS



Salamander	Bugs eaten
Quadra	12
Sally	6
Frazer	14
Newton	7
Tyger	16
Captain	15

1) Fill in the missing data in the table for Quadra and Captain.

2) Draw a bar to show how many bugs Newton ate.

3) Which salamander ate the most bugs? Tyger

4) How many more bugs did Quadra eat than Sally? 6

5) How many more bugs did Tyger eat than Newton? 9

6) Captain ate more bugs than Sally and Quadra put together. Is this true or false? False. Sally + Quadra = 6+12 = 18. Captain ate 15.

7) Which 2 salamanders ate exactly 20 bugs altogether? Frazer and Sally

Task 4 - times tables

You will have 45 seconds to complete the table below from memory.

1) 6 x 5 =	**2)** 8 x 5 =	**3)** 3 x 5 =
4) 12 x 5 =	**5)** 9 x 5 =	**6)** 8 x 5 =
7) 5 x 5 =	**8)** 9 x 6 =	**9)** 2 x 6 =
10) 6 x 12 =	**11)** 6 x 6 =	**12)** 6 x 3 =
13) 4 x 6 =	**14)** 8 x 6 =	**15)** 11 x 6 =

Page 8 — Test 8

1) 803
2) 210
3) 2
4) $\frac{8}{10}$ (or $\frac{4}{5}$)
5) 6
6) 20
7) $\frac{2}{3}$
8) 30
9) 4
10) 400 ml
11) £26
12) 710
13) 30p
14) 8
15) 9
16) 3:37 pm
17) 5
18) 130 g
19) 88
20) 3
21) 31 days
22) 24
23) 42
24) 8
25) 200 cm
26) 202
27) 9 pm
28) 280
29) 1
30) 741

Paper 10

1 October
2 February
3 August
4 May
5 Carl
6 Anna
7 9
8 30
9 15
10 21
11 33
12 24
13 9
14 6

15–18

0.50	1.35	0.35	2.20

19–22

0.70	3.50	0.25	4.45

23–27

3.50	1.35	0.25	0.35	5.45

28 6.5
29 8.5
30 10.5

Challenge 1

1. bear **[1]** 2. eleven years old **[1]**
3. **a)** True, **b)** True, **c)** False, **d)** False **[4]**

Challenge 2

1. 'next to ours' **[1]** 2. 'Every time I went over to their farm' **[1]**
3. It has been shot and killed by the Gregg family **[1]** because they carry the deer out of the woods, and the text says that they go into the woods to hunt. **[1]**
4. It draws the readers' attention to it and makes it more dramatic. **[1]**

Challenge 3

1. Mr Gregg's behaviour suggests he does not care what the narrator thinks and does not want to listen to her. **[1]**
2. 'Every Sunday morning they would take their guns and go off into the woods to look for animals and birds to shoot.' 'Then, one Saturday morning, I saw Philip and William coming out of the woods with their father, and they were carrying a lovely young deer.' **[2]**
3. Answers will vary, e.g. putting the magic finger on the Gregg family will cause something funny and dramatic to happen to them, to teach them a lesson. **[1]**

Challenge 1

1. scowl **[1]** 2. pleased **[1]**
3. Three from: calm down, stop, be quiet, eat, sleep **[3]** 4. bad, glad **[2]**

Challenge 2

1. 'If you're sad then I don't care' **[1]**
2. To help them to calm down and go to sleep. **[1]**
3. To suggest that the narrator's shouting is getting louder. **[1]**
4. To suggest that the narrator is feeling very angry at this point in the poem. **[1]**

Challenge 3

1. Answers will vary, e.g. I think the narrator would bite someone **[1]** because they are so angry **[1]**. / I do not think the narrator would really bite someone **[1]** because biting is very wrong **[1]**. / I do not think the narrator would really bite someone **[1]** as they only said that because they were so angry. **[1]**
2. A riot is usually a violent act by a group of people, so if one person is like a riot, they must be making a lot of noise and disturbance **[1]**. Using capital letters for the word 'riot' draws attention to this idea **[1]**.
3. The narrator suddenly loses their anger and feels ready to be calm. **[1]**

47 Understanding a story p58

1 In Japanese woodland

2 2

3 He got caught in a noose

4 A passing traveller

5 He turned into a tea-kettle

6 He was jumping about wildly.

7 Because he'd been skipping in and out of the gorse bushes.

8 a The badger rolled over and over down the hill.

b The badger got caught in a noose.

c The badger transformed himself into a tea-kettle.

9 Possible answers inlcude:

So that the traveller could make himself a cup of tea.

Section 5 — Complete the Pair

1) B

The whole figure reflects across.

2) E

The grey shading moves from the far left window to the far right window.

3) A

The figure rotates 45 degrees clockwise.

4) A

The shape on the right-hand side swaps places with the shape in the middle.

Section 6 — Look at the Figure from the Top

1) C

There should be three blocks visible from above, which rules out options B and D. There are two blocks at the front of the figure, which rules out option A.

2) A

There should be three blocks visible from above, which rules out options B and D. There are two blocks at the back of the figure, which rules out option C.

3) D

There should be seven blocks visible from above, which rules out options B and C. There are two blocks on the left-hand side of the figure, which rules out option A.

4) B

There is a row of three blocks at the front of the shape, which rules out options A and C. There is one block on the right-hand side of the figure, which rules out option D.

Times Table Practice

You will have 150 seconds to complete the table below from memory.

Times Tables Worksheet Answers

up to 12 x 12

Created by the Math Salamanders www.math-salamanders.com

1) 7 x **11** = 77	16) 7 x **7** = 49	31) 4 x 6 = **24**
2) **2** x 5 = 10	17) **1** x 3 = 3	32) **4** x 7 = 28
3) **8** x 11 = 88	18) **7** x 2 = 14	33) 4 x **3** = 12
4) **7** x 3 = 21	19) 3 x **5** = 15	34) 7 x **7** = 49
5) 12 x **2** = 24	20) 2 x **2** = 4	35) **12** x 7 = 84
6) **3** x 5 = 15	21) 11 x **11** = 121	36) **5** x 7 = 35
7) 5 x **12** = 60	22) **8** x 8 = 64	37) 2 x **8** = 16
8) 12 x **4** = 48	23) **11** x 7 = 77	38) 10 x **12** = 120
9) **3** x 4 = 12	24) 9 x **6** = 54	39) 11 x 5 = **55**
10) 3 x 7 = **21**	25) 9 x **12** = 108	40) **3** x 2 = 6
11) **4** x 10 = 40	26) **12** x 2 = 24	41) **12** x 1 = 12
12) **11** x 10 = 110	27) 5 x **5** = 25	42) **6** x 11 = 66
13) 12 x 9 = **108**	28) 10 x **5** = 50	43) **2** x 10 = 20
14) **6** x 6 = 36	29) **7** x 9 = 63	44) 1 x **6** = 6
15) 4 x 11 = **44**	30) **6** x 9 = 54	45) **2** x 11 = 22

you

You will have 150 seconds to complete the table below from memory.

Times Tables Worksheet Answers

up to 12 x 12

Created by the Math Salamanders www.math-salamanders.com

1) **5** x 10 = 50
2) 10 x **3** = 30
3) **7** x 6 = 42
4) 4 x 12 = **48**
5) **3** x 1 = 3
6) **3** x 9 = 27
7) 10 x 2 = **20**
8) **12** x 5 = 60
9) **7** x 11 = 77
10) 6 x 10 = **60**
11) **2** x 3 = 6
12) **5** x 12 = 60
13) 12 x **11** = 132
14) 2 x 2 = **4**
15) 11 x 2 = **22**
16) 3 x **6** = 18
17) 6 x **5** = 30
18) 8 x 10 = **80**
19) 2 x 6 = **12**
20) 1 x 10 = **10**
21) 3 x **7** = 21
22) 12 x **1** = 12
23) 9 x **2** = 18
24) 3 x **7** = 21
25) **7** x 8 = 56
26) **9** x 2 = 18
27) 11 x **1** = 11
28) **4** x 6 = 24
29) **5** x 4 = 20
30) **9** x 2 = 18
31) 2 x **1** = 2
32) **6** x 2 = 12
33) **6** x 1 = 6
34) 9 x **9** = 81
35) 11 x **10** = 110
36) **4** x 7 = 28
37) 9 x **11** = 99
38) 5 x **7** = 35
39) 3 x **11** = 33
40) **9** x 4 = 36
41) **5** x 12 = 60
42) **1** x 1 = 1
43) 10 x 10 = **100**
44) 12 x **1** = 12
45) **3** x 3 = 9

you

You will have 150 seconds to complete the table below from memory.

Times Tables Worksheet Answers

up to 12 x 12

Created by the Math Salamanders www.math-salamanders.com

1) **10** x 10 = 100	16) 3 x 11 = **33**	31) **9** x 2 = 18
2) **11** x 1 = 11	17) **10** x 7 = 70	32) **8** x 6 = 48
3) **9** x 6 = 54	18) **12** x 3 = 36	33) **10** x 10 = 100
4) **6** x 1 = 6	19) **4** x 9 = 36	34) 8 x **10** = 80
5) 7 x **3** = 21	20) **8** x 12 = 96	35) 4 x **2** = 8
6) 10 x 8 = **80**	21) **2** x 9 = 18	36) **6** x 12 = 72
7) **5** x 9 = 45	22) 8 x **6** = 48	37) **5** x 5 = 25
8) 11 x 4 = **44**	23) 11 x **12** = 132	38) 3 x **3** = 9
9) 5 x **9** = 45	24) **12** x 6 = 72	39) 3 x **9** = 27
10) 7 x **10** = 70	25) 7 x 10 = **70**	40) **7** x 3 = 21
11) 10 x **11** = 110	26) 2 x 10 = **20**	41) 4 x **4** = 16
12) **5** x 3 = 15	27) 2 x 6 = **12**	42) 10 x **1** = 10
13) 6 x **1** = 6	28) 11 x 9 = **99**	43) **2** x 5 = 10
14) 5 x **5** = 25	29) 3 x **0** = 0	44) 3 x 10 = **30**
15) 4 x **6** = 24	30) **6** x 8 = 48	45) 2 x **3** = 6

bles and