



BROAD HORIZON
— T U I T I O N —

11+ Tuition

Year 3

Week 47

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) weight

2) popular

3) heart

4) through

5) imagine

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

Probably: likely to happen or be true.

Regular: normal/usual or not changing

Task 3 - Maths

1) Sameer bought 3 bottles of bleach at Asda for £6 each, how much change would he get if he paid with a £20 note ?

£2

2) Jamine buys 4 pizzas for £7 each and a drink for £4 how much has she spent altogether?

£32

3) Josh bought 9 cookies at a sale for 40p each and bought 3 cakes for £1 each and he paid with a ten pound note, how much change does he get altogether?

£3.40

4) $232 \times 9 = 2088$

5) $2340 \div 3 = 780$

6) $392 \times 8 = 3136$

Homework – Revision

1) Mahir bought 3 plants at Lidl for £4 each and 3 pots for £1.50 each, how much change would he get if he paid with a £20 note ?

£3.50

2) Famida buys 3 bananas for 50p each and a hot chocolate for £3 how much has she spent altogether?

£4.50

3) Chris bought 7 pencils at a sale for 20p each and bought 9 rubbers for £1 each and he paid with a twenty pound note, how much change does he get altogether?

£9.60

4) $893 \times 6 = 5358$

5) $3598 \div 4 = 899 \text{ r}2$

6) $439 \times 5 = 2195$

Task 4 - times tables


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

1) $6 \times 7 = 42$	2) $8 \times 7 = 56$	3) $3 \times 7 = 21$
4) $12 \times 7 = 84$	5) $9 \times 7 = 63$	6) $8 \times 7 = 56$
7) $5 \times 7 = 35$	8) $9 \times 8 = 72$	9) $2 \times 8 = 16$
10) $8 \times 12 = 96$	11) $6 \times 8 = 48$	12) $8 \times 3 = 24$
13) $4 \times 8 = 32$	14) $8 \times 8 = 64$	15) $11 \times 8 = 88$

Page 11 — Test 11

- | | |
|------------------------------------|--------------------|
| 1) 52 | 17) 600 ml |
| 2) 29 days | 18) 9:15 am |
| 3) 1 | 19) 8 |
| 4) 20 | 20) 18 |
| 5) 2 | 21) 222 |
| 6) 64 | 22) 20p |
| 7) $\frac{2}{8}$ and $\frac{1}{4}$ | 23) 727 |
| 8) 530 | 24) 355 |
| 9) £250 | 25) 900 |
| 10) 900 kg | 26) $\frac{5}{12}$ |
| 11) 3 | 27) 60 |
| 12) 310 m | 28) 7:45 am |
| 13) 478 | 29) $\frac{5}{8}$ |
| 14) $\frac{3}{10}$ | 30) 100 |
| 15) 24 cm | |
| 16) 36 | |


Paper 13

1-7 rectangle 

pyramid 

cube 

cone 

cuboid 

triangle 

square 

8-9 (43), 23

10-11 (77), 17

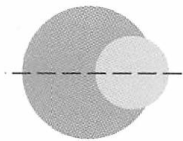
12-13 (53), 31

14 +

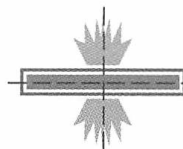
15 -

16 ×

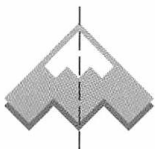
17



18



19



20 2000

21 $\frac{1}{4}$

22 $\frac{3}{4}$

23 $\frac{3}{4}$

24 $\frac{1}{4}$

25 $\frac{1}{2}$

26 $\frac{1}{2}$

27 $\frac{1}{2}$

28 $\frac{1}{2}$

29 247

30 two hundred and forty-seven

Pages 54–57 Progress Test 2

1. squirrel, bird [2]
2. a kite [1]
3. In summer, trees have leaves so it is like they are 'clothed'. In winter, trees have lost their leaves so they are 'bare'. [1]
4. Because he/she is asleep at night. [1]
5. Because the moon has existed for a very long time. [1]
6. He thinks they are generous and love to give. [1]
7. No, because the tree offers so much, but we just cut them down and burn them. [2]
8. 'changed her life forever', 'would never walk again' [2]
9. she felt very sad / unhappy / depressed [1]
10. Pakistan [1]
11. Because it is an unusual word and it is important that readers understand what it means. [1]
12. Her paralysis made it difficult to know whether she was too cold. [1]
13. Children should identify that the writer thinks Darke will continue to achieve amazing things because she is described as 'unstoppable', and her 'abilities seem to know no limits'. [2]
14. Accept any reasonable answer, supported with a reason. [2]

English Grammar

1. Underline the double consonants, then split these words into two syllables.

- a. common com / mon
 - b. sorry sor / ry
 - c. traffic traf / fic
 - d. shopping shop / ping
-

2. Join the correct syllable pairs, then write the completed words.

- a. swal + low = swallow
 - b. sud + den = sudden
 - c. com + ma = comma
 - d. car + rot = carrot
 - e. hol + low = hollow
 - f. get + ting = getting
-

3. Write the two-syllable words with double consonants that match these definitions.

- a. A cushion for your head when you sleep. pillow
 - b. A young dog. puppy
 - c. A sport played on a court with racquets and balls. tennis
 - d. The season that follows Spring. summer
-

4. Write two, two-syllable words with double consonants to rhyme with each of the words below.

- a. mummy – tummy, yummy
- b. butter – cutter, mutter

Non-Verbal

Section 5 — Complete the Grid

1) **D**

Working from left to right, the colour of the boat changes in the sequence: black, white, grey. The flag stays the same shape along each row.

2) **B**

Working from left to right, the horizontal and vertical lines inside the wheels disappear.

3) **B**

Working from left to right, the two sets of shapes in the corners of the grid square swap places.

4) **C**

Going along each row, the grey squares are always in the same position. Going down each column, the black square is always in the same position.

Section 6 — Rotate the Figure

1) **D**

The figure has been rotated 270 degrees clockwise (or 90 degrees anticlockwise). Options A, B and C have the wrong shading.

2) **D**

The figure has been rotated 180 degrees. Option A is a reflection. In option B, there are too many spirals on the turtle's shell. In option C, the turtle's shell is the wrong shape.

3) **B**

The figure has been rotated 270 degrees clockwise (or 90 degrees anticlockwise). In option A, the trumpet has two handles. In option C, the handle is the wrong shape. Option D is a reflection.

4) **C**

The figure has been rotated 90 degrees clockwise. In option A, the white square is positioned incorrectly. Option B has the wrong shading. In option D, the black and white squares have swapped positions.

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) $7 \times 11 = 77$

16) $7 \times 7 = 49$

31) $4 \times 6 = 24$

2) $2 \times 5 = 10$

17) $1 \times 3 = 3$

32) $4 \times 7 = 28$

3) $8 \times 11 = 88$

18) $7 \times 2 = 14$

33) $4 \times 3 = 12$

4) $7 \times 3 = 21$

19) $3 \times 5 = 15$

34) $7 \times 7 = 49$

5) $12 \times 2 = 24$

20) $2 \times 2 = 4$

35) $12 \times 7 = 84$

6) $3 \times 5 = 15$

21) $11 \times 11 = 121$

36) $5 \times 7 = 35$

7) $5 \times 12 = 60$

22) $8 \times 8 = 64$

37) $2 \times 8 = 16$

8) $12 \times 4 = 48$

23) $11 \times 7 = 77$

38) $10 \times 12 = 120$

9) $3 \times 4 = 12$

24) $9 \times 6 = 54$

39) $11 \times 5 = 55$

10) $3 \times 7 = 21$

25) $9 \times 12 = 108$

40) $3 \times 2 = 6$

11) $4 \times 10 = 40$

26) $12 \times 2 = 24$

41) $12 \times 1 = 12$

12) $11 \times 10 = 110$

27) $5 \times 5 = 25$

42) $6 \times 11 = 66$

13) $12 \times 9 = 108$

28) $10 \times 5 = 50$

43) $2 \times 10 = 20$

14) $6 \times 6 = 36$

29) $7 \times 9 = 63$

44) $1 \times 6 = 6$

15) $4 \times 11 = 44$

30) $6 \times 9 = 54$

45) $2 \times 11 = 22$

If you've achieved below 40/45 revisit all your times tables before you move on to the next worksheet

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

On

Times Tables Worksheet Answers

up to 12 x 12

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

1) $5 \times 10 = 50$

16) $3 \times 6 = 18$

31) $2 \times 1 = 2$

2) $10 \times 3 = 30$

17) $6 \times 5 = 30$

32) $6 \times 2 = 12$

3) $7 \times 6 = 42$

18) $8 \times 10 = 80$

33) $6 \times 1 = 6$

4) $4 \times 12 = 48$

19) $2 \times 6 = 12$

34) $9 \times 9 = 81$

5) $3 \times 1 = 3$

20) $1 \times 10 = 10$

35) $11 \times 10 = 110$

6) $3 \times 9 = 27$

21) $3 \times 7 = 21$

36) $4 \times 7 = 28$

7) $10 \times 2 = 20$

22) $12 \times 1 = 12$

37) $9 \times 11 = 99$

8) $12 \times 5 = 60$

23) $9 \times 2 = 18$

38) $5 \times 7 = 35$

9) $7 \times 11 = 77$

24) $3 \times 7 = 21$

39) $3 \times 11 = 33$

10) $6 \times 10 = 60$

25) $7 \times 8 = 56$

40) $9 \times 4 = 36$

11) $2 \times 3 = 6$

26) $9 \times 2 = 18$

41) $5 \times 12 = 60$

12) $5 \times 12 = 60$

27) $11 \times 1 = 11$

42) $1 \times 1 = 1$

13) $12 \times 11 = 132$

28) $4 \times 6 = 24$

43) $10 \times 10 = 100$

14) $2 \times 2 = 4$

29) $5 \times 4 = 20$

44) $12 \times 1 = 12$

15) $11 \times 2 = 22$

30) $9 \times 2 = 18$

45) $3 \times 3 = 9$

If you've achieved below 40/45 revisit all your times tables before you move on to the next worksheet

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 |

If you've achieved below 40/45 you should revisit all your times tables and learn them again