Bond Placement

TESTS

- Verbal Reasoning
- English
- Maths
- Non-verbal Reasoning

*These pull-out papers may be photocopied for personal use only.*

**Good Techniques**

1. Always use a pencil so that changes can be made.
2. Read each question thoroughly so that you do not misunderstand what you have to do.
3. If there is an example given, make sure you understand it.
4. Work logically from left to right to create a systematic order.
5. If you don’t know an answer, move on and if you have time at the end come back to it.
6. It is always better to make a logical ‘guess’ than to leave a blank space.
VERBAL REASONING

LEVEL 1

The alphabet is to help you with the first two questions.

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

Fill in the gaps in the following sequences.

1  A35 is to B40 as C45 is to _____  2  29A is to 31B as 33C is to _____

Fill in the missing number in each sequence.

3  1  2  4  7  ____  16  4  40  36  ____  28  24  20

Complete these sums.

5  4 + 6 + 8 = 3 × ____  6  44 ÷ 11 = 2 × ____

Underline one word in the bracket to make each expression correct.

7  Boy is to girl as man is to (woman, person, adult)
8  Mountain is to high as valley is to (fast, slow, low)

Underline the two words that are made from the same letters.

9  mate meet term atom team  10  site stem mast seat teas

LEVEL 2

Complete the following sentences by selecting one word from each group of words given in the brackets. Underline the words selected.

1  The old man (smiled, yawned, laughed) because he was (tired, worried, ill) and wanted to go to (hospital, bed, shops).
2  She turned on the (lights, curtains, towels) as it was getting (light, dark, sunny).

Underline the pair of words most similar in meaning.

3  young, old brief, short good, bad  4  talk, speak read, story bed, time

Underline the two words, one from each group, that go together to form a new word. The word in the first group always comes first.

5  (birth, help, cradle) (less, more, much)  6  (let, come, in) (room, doors, stairs)

Find the three-letter word, that can be added to the letters in capitals to make a new word that will make sense. Write the word in the space.

Example: The footballer SCO a goal. (SCORED) Answer: red

7  It STED to rain. _____________________
8  We FOLED the path to the sea. _____________________

CONTINUE TO THE NEXT PAGE
Find a letter that will end the first word and begin the second.
Example: CA _ AP  Answer: T (cat tap)
9 MOS____IME  10 RIC____OME

LEVEL 3

Underline the word that has the same meaning as the word in capital letters.
1 ABBREVIATE disown repeat lengthen shorten delay
2 PURSUE run follow quarrel fight hurt
3 PARDON save forgive fight imprison hate

Find a word that can be put in front of each of the following words to make new compound words.
EXAMPLE: day set burn shine  Answer: SUN (Sunday, sunset, sunburn, sunshine)
4 cream hockey skating berg ...
5 root load stairs turn ...
6 house gage fingers grocer ...

Find and underline the two words that need to change place for the sentence to make sense.
EXAMPLE: The trees were resting beneath the elephants.
7 I pot the flower turned over.
8 It is wilting and the flowers are hot.
9 We must wait and sit until it is our turn.

Underline the word that cannot be made from the letters of the word in capital letters.
10 FORGIVEN grief given grove green giver
11 SERVICING vices singe serve giver grins
12 SUNSHINE shine shins shuns sheen sushi

Give the next number in the following sequences.
13  1  20  2  19  ___  14  319  428  537  646  ___
15  1  8  27  63  ___

LEVEL 4

Underline two words, one from each group, which are opposite in meaning.
EXAMPLE: (reduce, sale, market)  (bargain, increase, shopping)
1 (annoy, discomfort, reward)  (punishment, painless, distress)
2 (slave, expensive, free)  (work, dear, enslave)
3 (cause, perfect, mistake)  (error, flawed, flat)
Write these words in alphabetical order.
4 precise  precious  pretty  present  prettier

5 graphic  graph  gracious  graphite  graceful

Write the four-letter word hidden at the end of one word and the beginning of the next word. The order of the letters must not be changed.
EXAMPLE: He liked fish and chips = hand
6 The house was surrounded by a circular drive. ______________
7 They have rye bread for breakfast. ______________
8 So dad rescued the kitten from the tree. ______________

The alphabet is to help you with the next two questions.
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 word HOLDER is written in code as IPMEFS. Encode these words using the same code.
9 LOSE ______________
10 HOLE ______________

If A = 1, B = 3, C = 5, D = 6, E = 10 and F = 12, what is the value of the following words if the letters are added together?
11 FACE ______________
12 FADED ______________

The Parents’ Guide to the 11+
© Michellejoy Hughes, Nelson Thornes Ltd 2006

ENGLISH

LEVEL 1

Circle the pronouns in each sentence.
1 I love cheese on toast. 2 Where has she gone?

CONTINUE TO THE NEXT PAGE
With a line, match each word with its definition.

3 Foul a baby horse
    Daffodil a cold blooded animal
    Foal to break the rules
    Reptile a spring flower

4 Several someone who serves
    Nostril more than a few but not all
    Server clouds of gas and small bits of solid material
    Smoke opening at the end of your nose

Underline the root in each word.

5 unclearly
6 impatiently

Underline the correct word in brackets to make sense of each sentence.

7 The sea (was / were) peaceful and calm.
8 The baby (drank / dranked) the milk.

Change these words into the past tense.

9 Help _____________
10 Do _____________

LEVEL 2

Put these verbs in the present tense.

1 drank _____________
2 crept _____________

Add the missing apostrophe to these nouns.

3 Daniels rabbit.
4 The milkmans overalls

Write the letter that matches the expression with its meaning.

5 a a wet blanket  b full of beans  c a bookworm
    filled with energy and high spirits __
    a miserable person __
    a keen reader __

6 a pins and needles  b horse play  c with flying colours
    rough and boisterous __
    great success __
    cramp in the limbs __
Read this short extract and then fill in the table with two examples of each word group used in the passage.

The brown bull looked at Sompiti. Deciding that she was not that interesting, he carried on his slow chewing of the grass but he never took his big, dark eyes away from her. Sompiti carefully stepped back, not wanting to make the bull angry. She wished more than anything that she had not chosen to wear her long, red dress. Perhaps it was not true that red made bulls angry but she wasn’t going to hang around just in case!

<table>
<thead>
<tr>
<th></th>
<th>NOUN</th>
<th>VERB</th>
<th>ADVERB</th>
<th>ADJECTIVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LEVEL 3

Read this poem and then answer the following questions.

Autumn Time

Golden yellow butter pouring through the window,
White fluffy sheep, scampering through the sky,
The brightest paint box blue, what a lovely backdrop,
That’s what I see with my artist’s eye.

Green frothy bubbles bend and squash under my feet,
Gifts from the trees, crunchy crisp and dry,
Trees left with bony arms that wave goodbye to me,
That’s what I see with my artist’s eye.

Michellejoy Hughes

1 How does the poet refer to the clouds?

2 What do you think the ‘golden yellow butter’ is?

3 What phrase describes the grass?

4 Why has the tree got waving bony arms?

5 What do you like best about this poem and why?
Add a connective word to join the phrases together.

6. I need that book ______ it is too high for me to reach.
7. Jon is my best friend ______ we play cricket together.
8. The children were noisy ______ the teacher walked in.
9. Make three compound words from these words.
   out    in    with    let    ring    side    house    green

______________________    ______________________  _______________________

Underline the correctly spelt words.

10. The fish were (silvery / silvery) and (slippery / slippary).
11. The (library / library) was well (equipt / equipped).
12. He (might / mite) buy a (magazine / magazine).
13. She (tried / tried) to (separate / separate) them.

Add both a prefix and a suffix to each word to make one new word.

14. mind ______________________
15. equal ______________________

LEVEL 4

Write a short definition for each of these words.

1. lubricate ______________________
2. abbreviate ______________________
3. resolve ______________________

4-8 Circle all of the words that are spelt incorrectly in this passage.

The casle was old and bleak. It had a mot running around it but the stagnant water was filthy and green. She bit her tonge as she looked at the half derelict building and wanderd what had purswaded her father to buy it.

Read this passage and then fill in the table.

I can do maths but I cannot do English. I’ve never read a book let alone seen a stage play although we did one scene of Macbeth last term. Best of all I like PE because I get to play football every Wednesday. My team kit is red and white and always looks good! Worst of all is science because I cannot understand it; too many things to remember and my class are not that good.

<table>
<thead>
<tr>
<th></th>
<th>Proper nouns</th>
<th></th>
<th>Collective nouns</th>
<th></th>
<th>Pair of antonyms</th>
<th>and</th>
<th></th>
<th>Pair of homophones</th>
<th>and</th>
</tr>
</thead>
</table>

PLEASE TURN OVER
13 Write six synonyms for the word ‘said’.

________________ __________________ __________________
________________ __________________ __________________

14 Underline the reported speech.

“Are you ready yet?” asked Tom. Tom asked “Are you ready yet?”

Tom had asked if he was ready yet. Tom asked him if he was ready.

15 Rewrite this text with the correct punctuation.

there are many people who say why bother with exams theyre aware of the importance of qualifications but cant understand why one bad day could ruin the rest of your future I would agree in part to this but say a well prepared pupil will always fare better than one who is relying on luck

16 A dinner lady puts four rows of pasties in the oven. There are six pasties on each of the four rows.

1 How many pasties does she bake? __________

2 Write one thousand and seven in figures. __________

Put a < or a > sign in each of the spaces.

3 (7 + 2) ___ 8 (2 + 6) ___ 7

4 (5 + 4) ___ 10 (3 + 5) ___ 6

What are the answers to these number sentences?

5 13 + 27 = ________ 43 + 36 = ________

6 82 – 63 = ________ 96 – 33 = ________

The Parents’ Guide to the 11+
© Michellejoy Hughes, Nelson Thornes Ltd 2006
Underline the correct answer.

7 56 ÷ 8 = (6 7 8 9)  
8 7 × 7 = (42 48 49 56)  
9 81 ÷ 9 = (7 8 9 10)  
10 4 × 12 = (36 45 48 50)  

LEVEL 2

1 How many metres is it from the Church to the Park, stopping at the Museum? ________
2 How many metres is it from the Church to the Park, stopping at the Airport? ________

Fill in the gaps in this multiplication table.

<table>
<thead>
<tr>
<th></th>
<th>×</th>
<th>2</th>
<th>___</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>10</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td></td>
<td>45</td>
<td></td>
</tr>
</tbody>
</table>

7 Name these shapes:

A  
B  
C  

8 Circle the numbers divisible by 5.

4 5 12 15 45 55 97 120

Mark the lines of symmetry on these shapes.

9  
10  

PLEASE TURN OVER
### LEVEL 3

**Fill in the missing numbers in each line.**

1  
2  
3  

What are the answers to these number sentences?

4  
5  
6  
7  

Underline the correct answer.

8  
9  
10  

I need to wrap these tins of biscuits up and each tin shows how much wrapping paper I need.

11  
12  
13  

There are 297 children in Year 6. For every 14 girls there are 13 boys.

There are ____ boys and ____ girls in Year 6.

There are 50 teachers in the school. For every two male teachers there are three female teachers.

There are ___ male teachers and ___ female teachers.

### LEVEL 4

Underline the correct answer in each line.

1  
2  
3  

The Parents’ Guide to the 11+
© Michelle Hughes, Nelson Thornes Ltd 2006
Look at these shapes and then fill in the table.

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>number of edges</td>
<td>12</td>
<td>12</td>
<td>8</td>
</tr>
<tr>
<td>5</td>
<td>number of vertices</td>
<td>8</td>
<td>8</td>
<td>5</td>
</tr>
<tr>
<td>6</td>
<td>number of faces</td>
<td>6</td>
<td>6</td>
<td>5</td>
</tr>
<tr>
<td>7</td>
<td>surface area</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>volume</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Complete the following table.

<table>
<thead>
<tr>
<th></th>
<th>Wholesale Price</th>
<th>Retail Price</th>
<th>Profit</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>£18.75</td>
<td>£23.50</td>
<td>£11.35</td>
</tr>
<tr>
<td>10</td>
<td>£5.13</td>
<td>£70.20</td>
<td>97p</td>
</tr>
<tr>
<td>11</td>
<td>£196.50</td>
<td>£235.25</td>
<td>£13.50</td>
</tr>
<tr>
<td></td>
<td></td>
<td>£235.25</td>
<td>£2.19</td>
</tr>
<tr>
<td></td>
<td></td>
<td>£13.50</td>
<td>£1.12</td>
</tr>
</tbody>
</table>

Write these decimals as fractions.

<table>
<thead>
<tr>
<th></th>
<th>3.125</th>
<th>7.625</th>
<th>4.05</th>
<th>9.075</th>
</tr>
</thead>
</table>

MATHS RESULTS

<table>
<thead>
<tr>
<th>DATE:</th>
<th>SCORE</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEVEL 1</td>
<td>LEVEL 2</td>
</tr>
</tbody>
</table>

Total Mark For Maths Test:

NON-VERBAL REASONING

LEVEL 1

Put a circle round the odd one out on both lines.

1

2

PLEASE TURN OVER
Circle the picture on the right, which is a reflection of the picture on the left of the dotted mirror lines.

3

4

Draw the rest of these shapes as they would be if reflected in the mirror.

5

6

Circle the odd shape out.

7

8

The shape on the left is the same as which one on the right?

9

10

LEVEL 2

Choose the shape that completes the larger square. Circle the letter.

1
Which picture comes next? Circle the letter.

Match the nets with their cubes by writing the letter of the net next to its cube.

Circle the two blocks that are the same as each other.

Which is the odd one out? Circle the letter.
Which one comes next?

4  L  E  E  E  ?
5  a  b  c  d  e
6  a  b  c  d  e

Choose the pattern or shape that completes the second pair in the same way as the first pair. Circle the letter.

7  \( \triangle \) is to \( \triangle \) as \( \square \) is to \( \square \)
8  \( \bigcirc \) is to \( \bigcirc \) as \( \bigtriangleup \) is to \( \bigtriangleup \)
9  \( \bigcirc \) is to \( \bigcirc \) as \( \bigotimes \) is to \( \bigotimes \)

In which larger shape or pattern is the smaller shape hidden? Circle the letter.

10  a  b  c  d  e
11  a  b  c  d  e
12  a  b  c  d  e

Work out the correct code for the shape at the end of each line. Write the answer on the line.

13  AX  AY  BZ  CY  BX
14  S1  T2  U1  R3  T3
15  P9  Q1  D9  P7  Q7
LEVEL 4

Which cube could not be made from the given net? Circle the letter.

1

Which is the odd one out? Circle the letter.

6

7

8
Which shape or pattern completes the bigger pattern? Circle the letter.

9

Which shape or pattern completes the bigger pattern? Circle the letter.

10

Compare the two shapes on the left. Which other shape goes with this pair? Circle the letter.

12

Compare the first two shapes. Find another shape that makes a second pair. Circle the letter.

14

15

NON-VERBAL REASONING RESULTS

<table>
<thead>
<tr>
<th>DATE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEVEL 1</td>
</tr>
<tr>
<td>SCORE</td>
</tr>
</tbody>
</table>

Total Mark For Non-Verbal Reasoning Test: