



ALDENHAM SCHOOL

11+ Entrance Test – Sample Questions

Reasoning

This document contains sample questions that are similar to those in the 11+ Reasoning paper at Aldenham School. We recommend that you familiarise your child with the different question types

Read the following questions carefully.
Answer each question in the way you are told.

- 1 Circle the word which **cannot** be made from the word in CAPITAL letters.

BEATEN

A bean

B teen

C bane

D bear

Can you work out the code? Here are three words: ATE BEE CAT
Below are the same three words but in a different order and written in a code.
Find out which word each code stands for and circle it.

2 @ — *

ATE

BEE

CAT

3 — * X

ATE

BEE

CAT

4 ? X X

ATE

BEE

CAT

- 5 Circle A, B, C or D to show which number belongs with the ones below.

321 987 432

A 567

B 531

C 210

D 986

- 6 In the following list of words, circle the one which would come **second** in an English dictionary.

A dent

B desk

C deed

D deaf

- 7 The sequence of letters below follows a rule. Circle A, B, C or D to show which letter would come next in the sequence.

A, C, E, G, ?

A H

B I

C F

D J

- 8 Look at the four groups of numbers below. They belong together because they all follow the same rule. Work out the rule, and then circle A, B, C or D to show which one of them also follows that rule.

4, 1 : 3

5, 2 : 3

7, 3 : 4

6, 4 : 2

A 1, 1 : 2

B 3, 3 : 1

C 3, 1 : 3

D 4, 2 : 2

- 9 Can you work out the relationship between the words?

Circle A, B, C, or D to show your answer.

OLD is to NEW as BLACK is to:

A BROWN

B GREY

C WHITE

D COLOUR

Find the rule by which the second word in each pair has been made out of the first. Then circle A, B, C or D to show which word completes the third pair.

10 mast, sat; bent, net; tram, [?]

A arm

B rat

C mat

D art

11 bore, core; lend, mend; sent, [?]

A vent

B rent

C tent

D bent

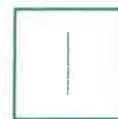
12 Circle A, B, C or D to show which box would fit into the empty box in the sequence.



A



B

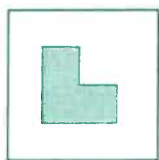


C

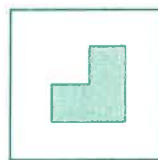


D

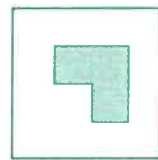
13 Look at the first box in the line below. Can you find a box containing the same shape, which is the same way up, but facing in a different direction? Circle A, B, C or D to show your answer.



A



B



C



D

Can you work out the rule? Circle A, B, C or D to show your answer.

14



is to



as



is to



A



B



C



D

15



is to



as



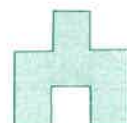
is to



A



B



C



D

STOP – DO NOT TURN OVER UNTIL YOU ARE TOLD