Nets of 3D shapes

| Name: | Class: | Date: |  |
| :---: | :---: | :---: | :---: |
|  |  | Mark | 18 |
|  |  |  |  |

1) Match the $3 D$ shapes with the nets
1. 


A.

2.

B.


C.

4.

D.

2) Match the 3D shapes with the nets
1.

A.

2.

3.

C.

4.

D.

3) Match the nets with the prisms
1.

2.

3.

A.

B.

C.

1.

A. $\begin{gathered}\text { rectangular based }\end{gathered}$
2.

B. cube
C. square based cuboid
5) Give ONE letter which touches the vertex H when folded to make a cube.

6) Give ONE letter which touches the vertex K when folded to make a cube.

7) Which 2 nets can fold to make a cube?

8) Which nets can fold to make a cube? Answer yes or no below each shape.


Solutions for the assessment Nets of 3D shapes

1) $1 \mathrm{~B}, 2 \mathrm{D}, 3 \mathrm{C}, 4 \mathrm{~A}$
2) $1 \mathrm{~B}, 2 \mathrm{D}, 3 \mathrm{C}, 4 \mathrm{~A}$
3) $1 \mathrm{C}, 2 \mathrm{~A}, 3 \mathrm{~B}$
4) $1 \mathrm{~B}, 2 \mathrm{~A}, 3 \mathrm{C}$
5) J
6) C or D
7) C and D
8) no, no, yes, yes
