Name:

Block: Date:

# **Math 8 -- Measurement Homework #1**

1. **Identify** the polyhedron shown and then determine the number of **faces**, **edges** and **vertices** for each:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| xboxbox.JPG | | | hexagonalprism3.JPG | | | cheese.jpg | | |
|  | | |  | | |  | | |
| F | E | V | F | E | V | F | E | V |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| cylinderdrpepper.JPG | | | beachball1.jpg | | |  | | |
|  | | |  | | |  | | |
| F | E | V | F | E | V | F | E | V |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | |  | | |  | | |
|  | | |  | | |  | | |
| F | E | V | F | E | V | F | E | V |

1. Identify the **polyhedron** that is formed from each net shown:

|  |  |  |
| --- | --- | --- |
| netpyramid3.JPG | netsphere.JPG |  |
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