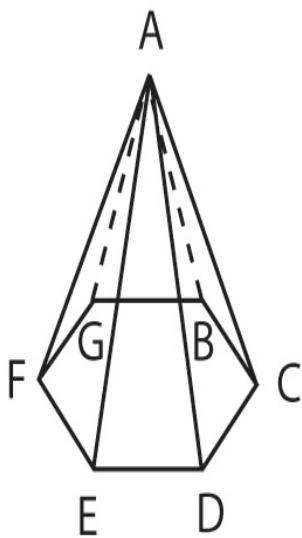


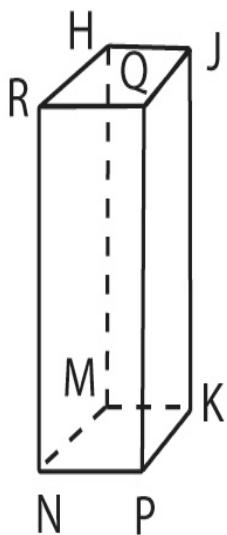
## Quiz 6.6: Exploring Faces and Edges of Objects

For each object below, where possible, identify:

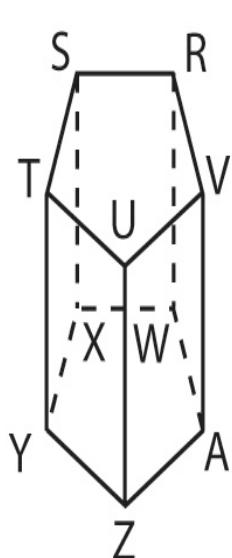
- a) 2 parallel faces
- b) 2 perpendicular faces
- c) 2 intersecting faces
- d) 2 vertical faces
- e) 2 horizontal faces
- f) 2 parallel edges
- g) 2 perpendicular edges
- h) 2 intersecting edges
- i) 2 vertical edges
- j) 2 horizontal edges



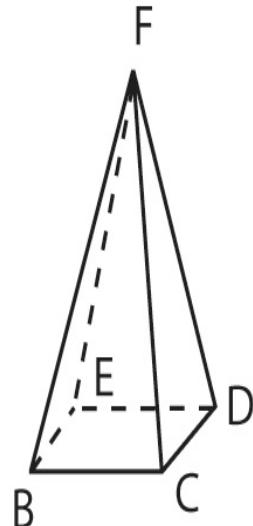
hexagonal  
pyramid



square  
prism



pentagonal  
prism



rectangular  
pyramid

- |             |             |             |             |
|-------------|-------------|-------------|-------------|
| 1. a) _____ | 2. a) _____ | 3. a) _____ | 4. a) _____ |
| b) _____    | b) _____    | b) _____    | b) _____    |
| c) _____    | c) _____    | c) _____    | c) _____    |
| d) _____    | d) _____    | d) _____    | d) _____    |
| e) _____    | e) _____    | e) _____    | e) _____    |
| f) _____    | f) _____    | f) _____    | f) _____    |
| g) _____    | g) _____    | g) _____    | g) _____    |
| h) _____    | h) _____    | h) _____    | h) _____    |
| i) _____    | i) _____    | i) _____    | i) _____    |
| j) _____    | j) _____    | j) _____    | j) _____    |