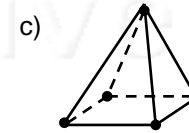
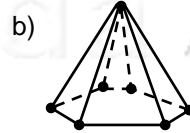
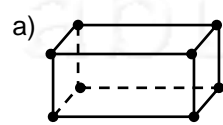


Nome: \_\_\_\_\_ nº: \_\_\_\_\_ T. \_\_\_\_\_ Data: \_\_\_\_\_

6.8.5b Testes e Classificação de Poliedros

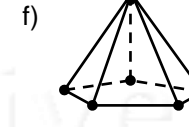
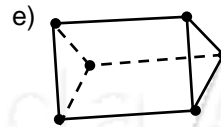
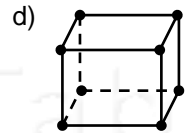
1. Prisma que tem como base um quadrado:  
a) Triangular      b) Quadrangular      c) Pentagonal      d) Hexagonal
2. Prisma que tem 12 vértices  
a) Triangular      b) Quadrangular      c) Pentagonal      d) Hexagonal
3. Pirâmide que tem como base um triângulo:  
a) Triangular      b) Quadrangular      c) Pentagonal      d) Hexagonal
4. Não é um poliedro:  
a) Esfera      b) Cubo      c) Pirâmide      d) Prisma
5. Classifique os poliedros em Pirâmides ou Prisma e dê o complemento:



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6. Associe a coluna da direita com a da Esquerda:

- |                                      |                             |
|--------------------------------------|-----------------------------|
| a) 10 vértices, 15 arestas e 7 faces | ( ___ ) Prisma Triangular   |
| b) 8 vértices, 12 arestas e 6 faces  | ( ___ ) Pirâmide Triangular |
| c) 4 vértices, 6 arestas e 4 faces   | ( ___ ) Pirâmide Pentagonal |
| d) 6 vértices, 9 arestas e 5 faces   | ( ___ ) Pirâmide Hexagonal  |
| e) 7 vértices, 12 arestas e 7 faces  | ( ___ ) Prisma Pentagonal   |
| f) 6 vértices, 10 arestas e 6 faces  | ( ___ ) Paralelepípedo      |