Material Safety Data Sheets-MSDS Assessment
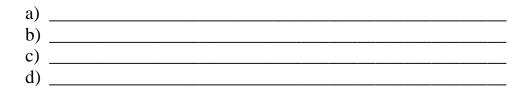
Name: _____   Date: _____

1) What does the acronym MSDS stand for?
   (short answer)

2) When is the only time you won't find the identity of a chemical?
   (short answer)

3) Name three other names for acetone.

   a) _____
   b) _____
   c) _____

4) What are exposure routes?
   (short answer)

5) What are the four most common routes of entry?

   a) _____
   b) _____
   c) _____
   d) _____

6) Define Specific Gravity.
   (short answer)

7) Define Permissible Exposure Limits.
   (short answer)

8) Chronic is the short-term effect which occurs when exposed to a chemical for a short time.

   True or False

9) What does the acronym TWA stand for?
   (short answer)

10) Water has a specific gravity of _____.

    a) .5
    b) .05
    c) .1
    d) .01
    e) 1.0
    f) 1.5

Material Safety Data Sheets-MSDS – Assessment

1) What does the acronym MSDS stand for?

   MSDS stands for Material Safety Data Sheets.

2) When is the only time you won't find the identity of a chemical?

   The only time you won't find the identity of a chemical is when it's a trade secret.

3) Name three other names for acetone.

   a) dimethyl ketone
   b) propanone
   c) dimethyl ketal

4) What are exposure routes?

   Exposure Routes are one of four ways that hazards enter the body.

5) What are the four most common routes of entry?

   a) absorption (through the skin)
   b) ingestion (swallowing)
   c) inhalation (breathing)
   d) injection (punctures)

6) Define Specific Gravity.

   Specific Gravity is the measurement of a weight of the volume of liquid or solid, compared to the weight of an equal volume of water.

7) Define Permissible Exposure Limits.

   Permissible Exposure Limits are the maximum safe breathable exposure limits established by OSHA for chemicals in the air.

8) Chronic is the short-term effect which occurs when exposed to a chemical for a short time.

   True or **False**

9) What does the acronym TWA stand for?

TWA is the Time-Weighted Average

10) Water has a specific gravity of _____.

   a) .5
   b) .05
   c) .1
   d) .01
   e) 1.0
   f) 1.5