**A&W 11: 3-D DIAGRAMS**

-there are 3 ways to show 3-D objects:

1. What are ‘isometric drawings’?

Ex: on isometric dot paper, draw a cube with sides that are 4 units long.

-advantages: easy to draw and see how the parts go together

Disadvantage: not a realistic picture

1. What is a ‘perspective drawing’?

Ex: draw a perspective of the cube with sides 4 units long.

1. What is an ‘exploded diagram’?

-can be isometric or perspective drawing of the parts of an object shown in their related positions.

-useful to show how to put an object together.

-see pg 266-267 in workbook.

Pg 261 #1, 2

Pg 263 #4, 5

Pg 267 #7