

ACTIVITY: Instruments

NAME AND READ EACH INSTRUMENT



Name: _____
 Speed: _____ knots
 _____ mph



Name: _____
 Altitude: __, ___ feet



Name: _____
 Heading: _____ degrees



Name: _____
 Is plane climbing? _____
 Flying level? _____
 Descending? _____



Name: _____
 Altitude: __, ___ feet



Name: _____
 Plane is turning:
 ___ Right? ___ Left?



Name: _____
 Plane is turning:
 ___ Right? ___ Left?



Name: _____
 Plane is turning:
 ___ Right? ___ Left?

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READ THE INSTRUMENTS* TO ANSWER THE QUESTIONS BELOW:

1. What is the airplane's indicated airspeed?
 ___ knots
2. At what altitude is the airplane?
 __, ___ feet
3. The airplane is in a turn.
 What two instruments tell you?
A. ARTIFICIAL _____
B. TURN _____
4. The airplane is descending.
 What instrument(s) tell you?
 V _____
 S _____
 I _____



5. What direction is this plane flying?

THINK IT THROUGH... .

Since the airplane is banked and turning, is the airplane's heading going to change or stay the same?

Since the airplane is descending, will the airspeed likely stay the same, decrease or increase?

Read the Vertical Speed Indicator. How long will the airplane take to descend 1,000 feet? _____ minutes