



Why do some bubbles rise faster than others?

**Bubble Chase!**  
Can you catch your friend's bubbles?

1. Place your hand over the hole in the top of the tube.  
2. Blow the bubbles in the tube.  
3. Catch the bubbles in your hand.

4. Place your hand over the hole in the top of the tube.  
5. Blow the bubbles in the tube.  
6. Catch the bubbles in your hand.

Does the shape of the bubbles affect how fast they rise?  
What's going on?

Why do bubbles rise?

1. Bubbles rise because of the air pressure inside them.

2. Bubbles rise because of the surface tension of the liquid.

3. Bubbles rise because of the buoyancy of the air.

**UNDER PRESSURE**