1. **Cavalieri’s Principle:** If two solids have the same height and the same cross-sectional area at every level, then they will have the same volume. (does not have to be worded exactly) (2)

2. Who was Euler? Why is he famous and what century did he live in? (2)

Euler is considered to be the pre-eminent mathematician of the 18th century and one of the greatest mathematicians to have ever lived. (from Wikipedia)