



Answers:

1) 14.2 (5's round up) 2A) 3 SF 2C) 4 SF 3C) 8449.99 rounds to 8400

4) 8489.9 rounds to 8490 with 3 SF, so write it as  $8.49 \times 10^3$  m

5B) Answer:  $9.45 \times 10^6$  mHz. If you didn't get the answer, try again. If you STILL don't get it, HOW to do the problem is at the bottom of this page.

B. \*  $945 \times 10^5$  MHz to mHz (mega to milli):

$$9.45 \times 10^2 \times 10^{-5} \times 10^6 \text{ Hz} = 9.45 \times 10^3 \text{ mHz} = 9.45 \times 10^6 \text{ mHz}$$

$2-5+6+3 = 2-5+6+3 = 6$