



5a) 2, 3.5, 5, 6.5, 8 ... 32.

21 times.

$$1) S_n = \frac{21}{2} (2 + 32). \rightarrow S_n = \frac{n}{2} (a + l)$$

$$= 10.5 \times 34$$

$$= 357 \text{ metres.}$$