

Exercise 2 : Approximation

1. Round off each of the following to the nearest whole number.

(a) $200.4 \text{ km} \approx$ _____ km

(b) $32.35 \text{ km} \approx$ _____ km

(c) $0.801 \text{ l} \approx$ _____ l

(d) $18.6 \text{ l} \approx$ _____ l

(e) $5.15 \text{ kg} \approx$ _____ kg

(f) $7.734 \text{ kg} \approx$ _____ kg

(g) $9.099 \text{ cm} \approx$ _____ cm

(h) $10.55 \text{ cm} \approx$ _____ cm

2. Round off each of the following to 1 decimal place.

(a) 0.23 _____

(b) 4.07 _____

(c) 5.451 _____

(d) 13.609 _____

(e) 20.764 _____

(f) 11.006 _____

(g) 33.038 _____

(h) 25.95 _____

3. Round off each of the following to 2 decimal places.

(a) 3.146 _____

(b) 8.432 _____

(c) 1.054 _____

(d) 0.005 _____

(e) 12.307 _____

(f) 15.243 _____

(g) 27.091 _____

(h) 39.918 _____