

3 Copy and complete these. Use $\times 10$, $\times 100$, $\div 10$ or $\div 100$.

a) $3.2 \rightarrow \boxed{} \rightarrow 0.032$
b) $6.213 \rightarrow \boxed{} \rightarrow 621.3$

c) $45.382 \rightarrow \boxed{} \rightarrow 453.82$
d) $8.271 \rightarrow \boxed{} \rightarrow 827.1$

e) $0.006 \rightarrow \boxed{} \rightarrow 0.6$
f) $14.8 \rightarrow \boxed{} \rightarrow 0.148$

g) $27.385 \rightarrow \boxed{} \rightarrow 2738.5$
h) $8.07 \rightarrow \boxed{} \rightarrow 0.807$

4 Answer these.

a) What number does 4.145 have to be multiplied by to get 414.5?
b) What number does 17.1 have to be divided by to get 0.171?
c) A number is multiplied by 10 to give 6.15. What is the number?
d) What number divided by 100 gives 0.125?
e) A number is divided by 100 to give 0.041. What is the number?
f) A number is multiplied by 100 to give 34.8. What is the number?
g) What number multiplied by 100 gives 7.8?

a) \$7.07 \rightarrow \$
b) 5.3641 \rightarrow |

c) 15.51 m \rightarrow m
d) 9.828 kg \rightarrow kg

e) 42.339 km \rightarrow km
f) \$15.54 \rightarrow \$

4 Round each of these to the nearest whole number.

a) 14.063 \rightarrow
b) 9.602 \rightarrow
c) 23.009 \rightarrow

d) 18.518 \rightarrow
e) 27.905 \rightarrow
f) 54.485 \rightarrow