1) Convert the following to a fraction, giving your answer in its simplest form
a) $0 . \dot{7}$
b) 0.5
c) 0.87
d) $0.57 \dot{6}$
e) $0.919 \dot{6}$

## Solutions for the assessment Recurring Decimals

1) a) $\frac{7}{9}$
b) $\frac{5}{9}$
c) $\frac{79}{90}$
d) $\frac{64}{111}$
e) $\frac{9187}{9990}$
