1) Starting number: 0.243

   a) 0.263

   b) 0.663

   c) 0.667

   d) 0.968

   e) Add 0.031

2) a) 0.39

   b) 0.58

   c) 0.66

   d) 0.62

3) a) 0.825

   b) 0.821

   c) 0.272

1) a) A = 0.05

   If the hundredths digit was any greater, this would increase the tenths digit.

   b) 0.54 + 0.35 = 0.89

2) The statement is sometimes true. It would be more efficient to add some numbers mentally/with jottings. For example, to find 0.3 + 0.15, it would be more efficient to add mentally. However, to find the sum of 0.357 + 0.586, the column method would be more reliable.

1) There are a variety of possible solutions. For example:

   0.2 + 0.41 + 0.365 = 0.975

   0.3 + 0.14 + 0.265 = 0.705

   0.1 + 0.28 + 0.345 = 0.725

   0.5 + 0.16 + 0.298 = 0.958

2) 0.9 + 0.86 + 0.754 = 2.514 (Also accept other combinations of digits that give the same answer.)

3) 0.1 + 0.24 + 0.356 = 0.696 (Also accept other combinations of digits that give the same answer.)