1) Increase by the given percentage
a) 500 by $2 \%$
b) 200 by $75 \%$
c) 14 by $28 \%$
d) 77 by $90 \%$
e) 104 by $0.8 \%$
2) Decrease by the given percentage
a) 300 by $75 \%$
b) 200 by $20 \%$
c) 35 by $10 \%$
d) 67 by $62 \%$
e) 295 by $0.8 \%$

Solutions for the assessment Increase and Decrease by a Percentage

1) a) 510
b) 350
c) 17.92
d) 146.3
e) 104.83
2) a) 75
b) 160
c) 31.5
d) 25.46
e) 292.64
