**AKTW5 BL42 Nr1**

1. 5.0 \* 2 b) 30 / 2 \*3

= 2.5 = 15 \* 3

= 45.0

c) 30 / (2 \*3) d) 2 \* 3 + 30 \*20

= 30 / 6 = 6 + 600

= 5.0 = 606

e) 2 -30 + 3 \* 20 DIV 3 f) 2 -30 + 3 \* (20 DIV 3)

= -28 + 60 DIV 3 = -28 + 3 \* 6

= -28 +20 = -28 + 18

= -8 = -10

g) 2 –(30 + 3 \* (20 DIV 3)) h) 30 MOD 7

= 2 – (30 + 3 \*6) = 2 {4 \*7 + 2}

= 2 – (30 + 18)

= 2 – 48

= -46

i) 3 + 4 \* 2 j) 12.5 – 6 / 3

= 3 + 8 = 12.5 – 2.0

= 11 = 9.5

k) 30 DIV 8 \* 2 l) (2 MOD 5 + 3) \* 10

= 3 \* 2 = (2 + 3) \* 10

= 6 = 5 \*10

= 50

m) 20 / 5 – 18 / 3 n) 20.0 /5 \* 2

= 4.0 – 6.0 = 4.0 \* 2

= -2.0 = 8.0

o) 20 DIV (10 – 20 DIV 3) p) 20 +2 \*3 + (2 + 30) \*2 + 20 \*20

= 20 DIV (10 – 6) = 20 + 6 + 32 \* 2 + 400

= 20 DIV 4 = 26 + 64 + 400

= 5 = 490