

13 Find the value of 8^5 .

Give your answer correct to 3 significant figures.

..... [2]

14 (a) Ada works from Monday to Friday.
Her working hours each day are 08 00 to 12 30 and 13 30 to 17 00.

Find the number of hours she works in 5 days.

..... hours [2]

(b) Ada is paid \$15.20 per hour.

Work out her pay for these 5 days.

\$..... [1]

(c) On Saturday she is paid $1\frac{1}{2}$ times her normal hourly rate.

Work out her hourly rate of pay for Saturday.

\$..... [1]

(d) Ada changes 370 euros into dollars.
The exchange rate is \$1 = 0.925 euros.

Work out the amount she receives.

\$..... [1]