11. Thrifty's Store sells a pack of 16 rolls of toilet paper for $5.12.
Cheapo's Store sells a pack of 18 rolls of toilet paper for $6.30.

Determine which store has the better deal on the toilet rolls.
Show working to support your answer.

Answer: _____ [3]

12. In class 10B, the ratio of girls to boys is 4:1.
There are 30 students in class 10B.

(a) Work out the number of girls in class 10B.

Answer: _____ [2]

The ratio of girls to boys in class 10C is 3:2.
There are 14 boys in the class.

(b) (i) Work out the number of girls in class 10C.

Answer: _____ [2]

(ii) Write down, in simplest form, the ratio of girls to the total number of students in class 10C.

Answer: _____ [1]

[Turn over