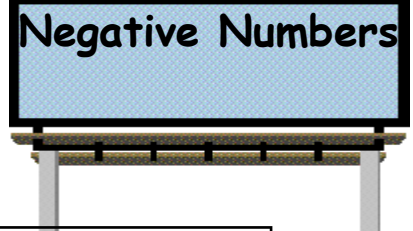


S1 Level 3 Formal Homework

(Show your working!)

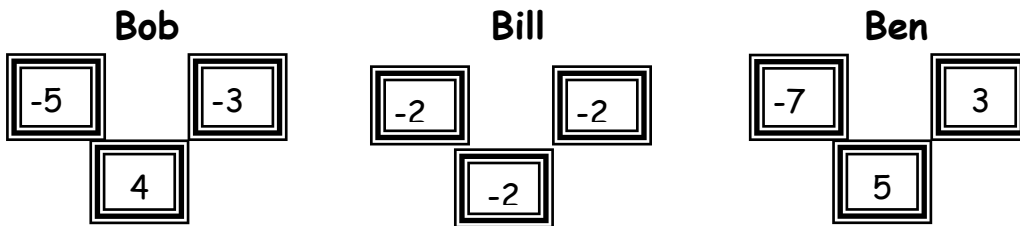


Non Calculator Section: If working is not shown for this section then no marks will be awarded.

1. a) $30 + 6 \times 4 - 5$ b) $84 \div (3 \times 4)$ c) $45 - 4 \times 3$

2. Write down the answers to each of the following:
(a) $12 - 23$ (b) $(-7) + 11$ (c) $(-35) + (-28)$
(d) $15 - (-15)$ (e) $(-120) - (-46)$ (f) $97 + (-5) + (-51)$

3. In a special card game each player is given a set of 3 cards.
To calculate their score the cards are added together.
3 player's cards are shown. The smallest total wins.
(a) What was each players score?
(b) Who wins the game shown?
(c) By how many points did the winner beat third place?



4. Sarah has a bank overdraft limit of £100.
Before she went shopping, Sarah had £43.50 in her account.
She bought a pair of shoes costing £60, two tops at £17.40 each and
spent £12.50 on lunch.
How much money is she still able to spend from her account?

Revision Section:

5. Round these numbers to 2 decimal places
(a) 16.367 (b) 236.408

6. Copy the diagram and fill in **all** the missing angles (there are 6 to fill in).