



Problem of the Week

Problem A

Collecting Comics

Anaiyah and Shane worked to earn money by cutting their neighbours' lawns, so they could add to their comic book collection. They charged \$5.00 per lawn, and cut four lawns in total. After searching the internet for the best deal for comic books, they found the following prices:

- **Website A:** Pay \$2.50 for each comic book.
- **Website B:** Buy one comic book at \$3.00, get the second one half price.
- **Website C:** Buy three comic books at \$3.25 each, get the fourth one free.

If Anaiyah and Shane decide to buy as many comic books as possible, which website offers the best deal? Justify your answer.

