



1 Add mentally.



(a) $123 + 7 =$ _____ (b) $278 + 4 =$ _____ (c) $207 + 8 =$ _____
(d) $344 + 5 =$ _____ (e) $436 + 6 =$ _____ (f) $398 + 9 =$ _____

2 Subtract mentally.



(a) $268 - 6 =$ _____ (b) $151 - 5 =$ _____ (c) $392 - 7 =$ _____
(d) $428 - 8 =$ _____ (e) $300 - 9 =$ _____ (f) $411 - 4 =$ _____

3 Find mentally.



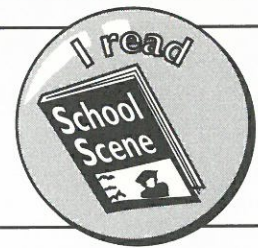
(a) $230 + 40 =$ _____ (b) $110 + 70 =$ _____ (c) $320 - 10 =$ _____
(d) $320 + 80 =$ _____ (e) $160 - 30 =$ _____ (f) $300 - 40 =$ _____



Explain how you found the answer to 3(f).

- 1 A badge is given away with each copy of *School Scene*. Round each number of badges to the nearest 10.

Autumn 218 badges
Winter 281 badges
Spring 342 badges
Summer 359 badges



Last Autumn 127 badges were given away.
Last Winter 172 badges were given away.



Emma

$130 + 170 = 300$, so altogether about 300 badges were given away.



Steve

$170 - 130 = 40$, so about 40 more badges were given away last Winter.

- 2 Use Emma's method to find:

(a) $117 + 54$ (b) $23 + 232$
(c) $304 + 69$ (d) $145 + 31$

- 3 Use Steve's method to find:

(a) $189 - 42$ (b) $261 - 18$
(c) $298 - 46$ (d) $385 - 57$