Al MAWAHIB BRITISH PRIVATE SCHOOL

Math Department

Name:

Year 7/Grade 6_____

EXTRA PRACTICE WORKSHEET

Simplify the following:

1) $a + 5a + 2a + 3a$

2) $3a \times 4$

3) $7b - 2b + 3b + 4b$

4) $8b \div 2$

5) $2c + 4c - 3c + 5c$

Expand:

1) $5(a + 3)$

2) $3(b + 4)$

3) $6(c - 2)$

4) $4(d - 5)$

5) $3(2e + 4)$

6) $7(6f - 2)$

7) $8(3 - 2g)$

8) $9(7 + 4h)$

LIVEWORKSHEETS

Simplify the following:

1) $3a + 2b + 4c + 2a$

2) $5c + 2d + 3c + 4d$

3) $2b - b + 4a - 3c$

4) $5a + 2b + 6a - 2b$

5) $8h - 4g + 5g + 2h =$

6) $7b + 6a - 5b + 3a =$

7) $5k + 4j - 3k + 6j =$

8) $3a + 2a - 5a + b =$

Expand and Simplify:

a) $5(x + 3) + 3(2x - 2)$

b) $4(3x + 1) - 2(2x - 5)$

LIVEWORKSHEETS