

Directions:

- 1. Open a new Excel worksheet.
- 2. Save your work as: <u>10WF-simple formulas-name</u>
- 3. Copy the data into the cells so your worksheet looks like the sample to the right.
- 4. Select cell **A4**. Write a formula that will <u>add</u> the cells **A2** and **A3**.
- 5. Select cell **B4**. Write a formula that will <u>add</u> the cells **B2** and **B3**.

	A	В	C	D	E	F	G	Н	
1									
2	382	442	84	114	66	174	144	56	
3	419	484	19	107	6	22	12	7	
4									
5									
6	142	185	228	166	45	200	400	308	
7	82	23	133	73	2	20	50	40	
8									
9									
10	71	59	54	87	158	229	261	287	
11	85	103	134	101	235	272	309	335	
12	99	122	160	197	272	314	358	384	
13	113	161	210	259	198	357	406	432	
14	127	181	236	290	345	115	454	480	
15	141	201	261	321	18	129	502	528	
16	154	220	287	352	204	209	550	576	
17									
18									

- 6. Select cell C4. Write a formula that will <u>subtract</u> the cells C2 minus C3.
- 7. Select cell **D4**. Write a formula that will <u>subtract</u> the cells **D2** minus **D3**.
- 8. Select cell **E4**. Write a formula that will <u>multiply</u> the cells **E2** and **E3**.
- 9. Select cell F4. Write a formula that will <u>multiply</u> the cells F2 and F3.
- 10. Select cell G4. Write a formula that will <u>divide the cells G2 by G3</u>.
- 11. Select cell H4. Write a formula that will <u>divide the cells H2 by H3</u>.
- 12. Select cell **A8**. Write a formula that will <u>add</u> the cells **A6** and **A7**.
- 13. Select cell **B8**. Write a formula that will <u>add</u> the cells **B6** and **B7**.
- 14. Select cell C8. Write a formula that will <u>subtract</u> the cells C6 minus C7.
- 15. Select cell **D8**. Write a formula that will <u>subtract</u> the cells **D6** minus **D7**.
- 16. Select cell **E8**. Write a formula that will <u>multiply</u> the cells **E6** and **E7**.
- 17. Select cell F8. Write a formula that will <u>multiply</u> the cells **F6** and **F7**.
- 18. Select cell A18. Write a formula that will <u>add</u> all the cells with **RED** numbers.
- 19. Select cell A19. Write a formula that will add all the cells with GREEN numbers.
- 20. Select cell A20. Write a formula that will <u>add</u> all the cells with **BLUE** numbers.
- 21. Select cell A21. Write a formula that will <u>add</u> all the cells with **BLACK** numbers.

