Percents and Excel

1. What do you struggle with the most when using excel?
2. If your base salary is $35,000 per year, how much money do you take home if taxes are 23%?
3. If your base salary is $27,000 per year and you get an annual pay increase of 3%, what is the formula for finding your next year’s salary?
4. What is 21.5% of $31,105?
5. $4,120 is what percent of $56,703?
6. $6,102 s 6.35% of what number?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | A | B | C | D |
| 1 | Date | Income | Spending | Balance |
| 2 | 20-Oct | $90 | $45 |  |
| 3 | 21-Oct | $50 | $20 |  |
| 4 | 22-Oct | $80 | $50 |  |
| 5 | 23-Oct | $75 | $35 |  |

1. If the formula: **=(sum(B2:B5)-sum(C2:C5))** is entered in cell D5, what will its value be?
2. If the formulas are copied further down, what will the value of B9 be?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | A | B | C | D |
| 1 | 18 | 2 | 3 | 32 |
| 2 | 19 | 4 | 9 | -16 |
| 3 | 20 | 8 | 27 | 8 |
| 4 | 21 | 16 | 81 | -4 |
| 5 | 22 | 32 | 243 | 2 |
| 6 | 23 | 64 | 729 | -1 |
| 7 |  |  |  |  |
| 8 |  |  |  |  |
| 9 |  |  |  |  |

1. If you make $15 per hour and your weekly gross income is $630, how many hours did you work?
2. Your weekly gross income is $630 and you take home $491.40, what percent is being taken out of your weekly paycheck?