**User**

write an formula for me in excel that calculate a 'fantasy score' based on the following scenerio/ Rules in cell D2 i have runs scored by the player cell e2 contains balls faced to reach the runs scored f2 contains fours scored by the player g2 contains sixes scored by the player h2 contains strike rate of the player j2 contains wickets taken by the player k2 contains overs bowled by the player l2 contains the economy rate of the player m2 contains the runs given by the player

the rules are for every run scored +1 is awarded for every 4 scored +1 is awarded for every 6 scored +1 is awarded if runs scored are >=50 then +8 is awarded if runs scored are >=100 then +16 is awarded if the runs scored is 0 and balls faced are not equal to 0 then -2 is awarded for each wicket taken +25 is awarded if number of wickets taken are 4 then +8 is awarded and if 5 or more wickets are taken then +16 is awarded if number of overs bowled are >=2 and the economy is between 6 and 5 runs per over then +2 is awarded and if the economy is between 4.99 and 4 runs per over then +4 is awarded if balls faced >=10 and the strike rate is between 60 and 70 then -2 is awarded and if strike rate is between 50 ans 50.99 then -4 is awarded and if strike rate is <50 then -6 is awarded

please tell me what you have understood in bullet points and generate an appropriate formula for excel Copilot Sure, here’s what I understood from your rules for calculating the ‘fantasy score’:

Runs Scored (D2): For every run scored, +1 is awarded. If runs scored are >=50 then +8 is awarded. If runs scored are >=100 then +16 is awarded. If the runs scored is 0 and balls faced are not equal to 0 then -2 is awarded. Fours Scored (F2): For every 4 scored, +1 is awarded. Sixes Scored (G2): For every 6 scored, +1 is awarded. Wickets Taken (J2): For each wicket taken, +25 is awarded. If number of wickets taken are 4 then +8 is awarded and if 5 or more wickets are taken then +16 is awarded. Overs Bowled (K2) and Economy Rate (L2): If number of overs bowled are >=2 and the economy is between 6 and 5 runs per over then +2 is awarded and if the economy is between 4.99 and 4 runs per over then +4 is awarded. Balls Faced (E2) and Strike Rate (H2): If balls faced >=10 and the strike rate is between 60 and 70 then -2 is awarded and if strike rate is between 50 and 50.99 then -4 is awarded and if strike rate is <50 then -6 is awarded. Based on these rules, the Excel formula for the ‘fantasy score’ would be:

=IF(D2>=100,16,IF(D2>=50,8,0)) + IF(D2=0,IF(E2<>0,-2,0),D2) + F2 + G2 + IF(J2>=5,16,IF(J2=4,8,0)) + J2\*25 + IF(K2>=2,IF(L2>=5,IF(L2<=6,2,0),IF(L2>=4,IF(L2<4.99,4,0),0)),0) + IF(E2>=10,IF(H2>=60,IF(H2<70,-2,0),IF(H2>=50,IF(H2<50.99,-4,0),IF(H2<50,-6,0))),0)

This formula calculates the ‘fantasy score’ based on the rules you provided. Please replace the cell references with the actual cells containing the data in your Excel sheet. Let me know if you need further assistance! 😊

You for every 6 scored +2 is awarded not +1 Copilot I apologize for the misunderstanding. If for every 6 scored, +2 is awarded instead of +1, then the updated Excel formula for the ‘fantasy score’ would be:

=IF(D2>=100,16,IF(D2>=50,8,0)) + IF(D2=0,IF(E2<>0,-2,0),D2) + F2 + G2*2 + IF(J2>=5,16,IF(J2=4,8,0)) + J2*25 + IF(K2>=2,IF(L2>=5,IF(L2<=6,2,0),IF(L2>=4,IF(L2<4.99,4,0),0)),0) + IF(E2>=10,IF(H2>=60,IF(H2<70,-2,0),IF(H2>=50,IF(H2<50.99,-4,0),IF(H2<50,-6,0))),0)

**Bing**

I apologize for the misunderstanding. If for every 6 scored, +2 is awarded instead of +1, then the updated Excel formula for the ‘fantasy score’ would be:

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Please replace the cell references with the actual cells containing the data in your Excel sheet. Let me know if you need further assistance! 😊

**User**

now write a formula without considering the strike rate

**Bing**

Sure, if we are not considering the strike rate, the updated Excel formula for the 'fantasy score' would be:

=IF(D2>=100,16,IF(D2>=50,8,0)) + IF(D2=0,IF(E2<>0,-2,0),D2) + F2 + G2\*2 + IF(J2>=5,16,IF(J2=4,8,0)) + J2\*25 + IF(K2>=2,IF(L2>=5,IF(L2<=6,2,0),IF(L2>=4,IF(L2<4.99,4,0),0)),0)

Please replace the cell references with the actual cells containing the data in your Excel sheet. Let me know if you need further assistance! 😊