

DCF

1. Walk me through a DCF?
2. What are the drivers for a DCF?
3. How do you calculate the weighted average cost of capital (WACC)?
4. What would happen to WACC if you increase debt?
5. How do you calculate net working capital?
6. What is the difference between the cost of equity and the cost of debt? Which is more expensive?
7. How do you calculate the cost of equity?

LBO

1. What is an LBO and when is it used?
2. What are some characteristics of a good LBO candidate?
3. What are the drivers of an LBO's IRR?
4. Be able to do a paper LBO.

Accounting

1. What are the major financial statements?
2. How do the statements connect with one another?
3. Walk me through what happens when depreciation increases by \$10.
4. If you could only pick 1 financial statement which one would you pick?

Brain Teasers

1. If you do $57!$ (factorial), what is the units digit of the product?
2. There is a lily pad in a pond. Every day the lily pad doubles in size. If the lily pad fully covers the pond in 10 days, at what day does the lily pad cover half of the pond?

Valuation

1. What are the different valuation methodologies?
2. How do the different methodologies tend to compare?
3. What is enterprise value? What is equity value? How do they differ?
4. How do you calculate enterprise value or equity value?
5. What does EBITDA stand for? How do you calculate it?
6. If a company has negative EBITDA, what valuation do you use?
7. Why would 2 companies in the same industry have a different valuation?
8. What are the advantages or disadvantages of doing an IPO?

Industry / Other

1. Pitch me a public company.
2. Tell me about a M&A deal you recently saw.
3. If you had to pick between 2 companies which one would you invest in?
4. Tell me about a company or industry that we should invest in.
5. If the P/E of the acquiror is 20x and the P/E of the target is 10x, is the deal accretive or dilutive?