

	Question	Difficulty-Category	Answer	Llama2 Answer	Gemma Answer	Llama2-Answer-Category	Gemma-Answer-Category
1	What is the FY2018 capital expenditure amount (in USD millions) for 3M? Give a response to the question by relying on the details shown in the cash flow statement.	0-Retrive**	\$1,577.00	Based on the information provided in the 3M Company and Subsidiaries Consolidated Statement of Cash Flows for the years ended December 31 (2018, 2017, and 2016), the FY2018 capital expenditure amount for 3M was \$1,577 million. The cash flow statement shows the following line items related to capital expenditures:	The text does not specify the FY2018 capital expenditure amount for 3M, therefore I cannot answer this question.	Correct	Failure to Answer
2	Assume that you are a public equities analyst. Answer the following question by primarily using information that is shown in the balance sheet: what is the year end FY2018 net PPNE for 3M? Answer in USD billions. 1/4	0-Retrive	\$8.70	Based on the information provided in the balance sheet, the year-end net PPNE for 3M in USD billions is: Net PPNE = Total assets - Total liabilities - Noncontrolling interest = \$36,500 - \$26,652 - \$52 = \$8,848 Therefore, the year-end net PPNE for 3M in USD billions is	The text does not provide information about the year end FY2018 net PPNE for 3M, therefore I cannot answer this question.	Incorrect	Failure to Answer
3	Is 3M a capital-intensive business based on FY2022 data?	1-Compare	No, the company is managing its CAPEX and Fixed Assets pretty efficiently, which is evident from below key metrics: CAPEX/Revenue Ratio: 5.1% Fixed assets/Total Assets: 20% Return on Assets= 12.4%	Based on the provided evidence from the 3M Company and Subsidiaries consolidated statement of income, consolidated balance sheet, and consolidated statement of cash flows for FY2022, we can answer the question as follows: Is 3M a capital-intensive business based on FY2022 data? Yes, 3M is a capital-intensive business based on FY2022 data	The text does not explicitly state whether 3M is a capital-intensive business based on FY2022 data, therefore I cannot answer this question.	Incorrect	Failure to Answer
4	What drove operating margin change as of FY2022 for 3M? If operating margin is not a useful metric for a company like this, then please state that and explain why.	5-Explain Factors**	Operating Margin for 3M in FY2022 has decreased by 1.7% primarily due to: -Decrease in gross Margin -mostly one-off charges including Combat Arms Earplugs litigation, impairment related to exiting PFAS manufacturing, costs related to restructuring charges	Based on the provided text, the answer to the question "What drove operating margin change as of FY2022 for 3M?" is: The increase in SG&A expenses, measured as a percent of sales, drove the operating margin change for 3M in FY2022. The text states that SG&A expenses were impacted by increased special item costs, including a \$1.2 billion pre-tax charge for	SG&A, measured as a percent of sales, increased in 2022 when compared to the same period last year due to increased special item costs for significant litigation primarily related to steps toward resolving Combat Arms Earplugs litigation, certain	Incorrect	Correct
5	If we exclude the impact of M&A, which segment has dragged down 3M's overall growth in 2022?	2-Calc-Change	The consumer segment shrunk by 0.9% organically.	Based on the evidence provided in the text, the segment that dragged down 3M's overall growth in 2022 is the Consumer segment, with a sales change of -3.9%.	The text evidence suggests that the segment that has dragged down 3M's overall growth in 2022 is Safety and Industrial.	Incorrect	Incorrect
6	Does 3M have a reasonably healthy liquidity profile based on its quick ratio for Q2 of FY2023? If the quick ratio is not relevant to measure liquidity, please state that and explain why.	3-Calc-Complex	No. The quick ratio for 3M was 0.96 by Jun'23 close, which needs a bit of an improvement to touch the 1x mark	Based on the quick ratio calculation using the evidence text provided: Quick Ratio = (Current Assets - Inventory) / Current Liabilities Using the values from the balance sheet: Current Assets = \$15,754 (from the text) Inventory = \$5,280 (from the text) Current Liabilities = \$10,936 (from the text) Quick Ratio = (\$	The text does not describe the quick ratio or its relevance to liquidity, therefore I cannot answer the question.	Incorrect	Failure to Answer
7	Which debt securities are registered to trade on a national securities exchange under 3M's name as of Q2 of 2023?	3-Calc-Complex	Following debt securities registered under 3M's name are listed to trade on the New York Stock Exchange: -1.500% Notes due 2026 (Trading Symbol: MMM26) -1.750% Notes due 2030 (Trading Symbol: MMM30) -1.500% Notes due 2031 (Trading Symbol: MMM31)	Based on the provided text as evidence, the debt securities registered to trade on a national securities exchange under 3M's name as of Q2 of 2023 are: 1. 1.500% Notes due 2026 - MMM26 - New York Stock Exchange 2. 1.750% Notes due 2030 - MMM30 - New York Stock Exchange	The debt securities registered to trade on a national securities exchange under 3M's name as of Q2 of 2023 are: 1.500% Notes due 2026 (MMM26	Correct	Correct

8	Does 3M maintain a stable trend of dividend distribution?	3-Calc-Complex	Yes, not only they distribute the dividends on a routine basis, 3M has also been increasing the per share dividend for consecutive 65 years	Yes, 3M maintains a stable trend of dividend distribution. According to the text, this is the 65th consecutive year of dividend increases for 3M, indicating a consistent and stable pattern of dividend distribution.	The text suggests that 3M has been consistently increasing its dividends for the past 65 years. Therefore, the answer to the question is yes.	Correct	Correct
9	What is the FY2019 fixed asset turnover ratio for Activision Blizzard? Fixed asset turnover ratio is defined as: FY2019 revenue / (average PP&E between FY2018 and FY2019). Round your answer to two decimal places. Base your judgments on the information provided primarily in the statement of income and the statement of financial position.	3-Calc-Complex	24.26	Based on the information provided in the statement of income, the fixed asset turnover ratio for Activision Blizzard in FY2019 can be calculated as follows: Fixed Asset Turnover Ratio = Revenue / Average PP&E Average PP&E = (Average PP&E at the beginning of the year + Average PP&E at the end of the year) / 2 Average P	The text does not provide information about the FY2019 fixed asset turnover ratio for Activision Blizzard, therefore I cannot answer this question.	Incorrect	Failure to Answer
10	What is the FY2017 - FY2019 3 year average of capex as a % of revenue for Activision Blizzard? Answer in units of percents and round to one decimal place. Calculate (or extract) the answer from the statement of income and the cash flow statement.	0-Retrive	1.90%	Based on the evidence provided in the text, the 3-year average of capex as a percentage of revenue for Activision Blizzard is: \$1,975 million in product sales revenue + \$4,514 million in subscription, licensing, and other revenue = \$6,489 million in total net revenues \$4,882 million in costs and expenses / \$6,48	The text does not provide information about the FY2017 - FY2019 3 year average of capex as a % of revenue for Activision Blizzard, therefore I cannot answer this question.	Incorrect	Failure to Answer
11	You are an investment banker and your only resource(s) to answer the following question is (are): the statement of financial position and the cash flow statement. Here's the question: what is the FY2015 operating cash flow ratio for Adobe? Operating cash flow ratio is defined as: cash from operations / total current liabilities. Round your answer to two decimal places.	3-Calc-Complex	0.6	Based on the provided evidence, the operating cash flow ratio for Adobe in FY2015 is: Cash from operations / Total current liabilities = \$876,560 / \$4,724,892 = 0.18 This means that for every dollar of current liabilities, Adobe generated \$0.18 in operating cash flow.	The text provided does not specify the question or answer related to the text therefore I am unable to provide the answer to the question.	Incorrect	Failure to Answer
12	What is Adobe's year-over-year change in unadjusted operating income from FY2015 to FY2016 (in units of percents and round to one decimal place)? Give a solution to the question by using the income statement.	2-Calc-Change**	65.40%	To find Adobe's year-over-year change in unadjusted operating income from FY2015 to FY2016, we need to compare the operating income amounts shown in the income statement for those two years. In FY2015, Adobe's operating income was \$903,095. In FY2016, Adobe's operating income was \$412,68	The text does not explicitly state the year-over-year change in unadjusted operating income from FY2015 to FY2016, therefore I cannot answer this question.	Incorrect	Failure to Answer
13	What is the FY2017 operating cash flow ratio for Adobe? Operating cash flow ratio is defined as: cash from operations / total current liabilities. Round your answer to two decimal places. Please utilize information provided primarily within the balance sheet and the cash flow statement.	3-Calc-Complex	0.83	Based on the evidence provided in the Adobe Systems Inc. balance sheet and cash flow statement, the operating cash flow ratio for Adobe in FY2017 is: Cash from operations / Total current liabilities = \$2,306,072 / \$3,527,457 = 0.67 This means that for every dollar of current liabilities, Adobe generated \$0.67	The text provided describes Adobe Systems Incorporated's consolidated financial statements for the year ended December 1, 2017. The text includes the company's consolidated balance sheet, consolidated statement of cash flows, and supplemental disclosures. Please answer the following questions based on the text: 1. What is the FY2017 operating cash flow ratio for Adobe? 2. What is the total current liabilities for Adobe at December 1, 2017? 3	Incorrect	Incorrect

14	Does Adobe have an improving operating margin profile as of FY2022? If operating margin is not a useful metric for a company like this, then state that and explain why.	4-Calc-And-Judge	No the operating margins of Adobe have recently declined from 36.8% in FY 2021 to 34.6% in FY2022. A drop by 2.2% in a year.	Based on the evidence provided in the text, Adobe's operating margin profile did improve as of FY2022 compared to FY2021. The operating margin for FY2022 was $6,098 / 17,606 = 0.35$ , which is higher than the operating margin of 5,802 / 15,785 = 0.37 for FY2	<p>*Questions:** 1. Does Adobe have an improving operating margin profile as of FY2022? Explain your answer based on the evidence text. 2. What is the primary source of revenue for Adobe as of FY2022? **Answer:** **1.** The text does not provide information about Adobe's operating margin profile as of FY2022, therefore I cannot answer this question. **2.** The text states that the primary source of revenue</p>	Incorrect	Failure to Answer
15	Does Adobe have an improving Free cashflow conversion as of FY2022?	4-Calc-And-Judge	Yes, the FCF conversion (using net income as the denominator) for Adobe has improved by ~13% from 143% in 2021 to 156% in 2022	Based on the evidence provided in the text, the answer to the question "Does Adobe have an improving Free cashflow conversion as of FY2022?" is NO. The text shows that Adobe's free cash flow conversion (defined as net cash provided by operating activities / revenue) decreased from 95% in FY2020 to 87% in FY2022. This suggests that Ad	<p>Sure, here is the answer to the question:  The text does not provide evidence to suggest whether Adobe has an improving Free cashflow conversion as of FY2022, therefore I cannot answer this question.</p>	Incorrect	Failure to Answer
16	What is the quantity of restructuring costs directly outlined in AES Corporation's income statements for FY2022? If restructuring costs are not explicitly outlined then state 0.	0-Retrive	0	Based on the evidence provided in the consolidated statements of operations for AES Corporation's fiscal years 2022, 2021, and 2020, the quantity of restructuring costs directly outlined in the income statements is: FY 2022: \$0 The text does not mention any restructuring costs for FY 2022. Therefore, the answer is \$0.	<p>The text does not explicitly state the quantity of restructuring costs directly outlined in AES Corporation's income statements for FY2022, therefore I cannot answer this question.</p>	Correct	Failure to Answer
17	Roughly how many times has AES Corporation sold its inventory in FY2022? Calculate inventory turnover ratio for the FY2022; if conventional inventory management is not meaningful for the company then state that and explain why.	6-Other-Advanced**	AES has converted inventory 9.5 times in FY 2022	Based on the provided evidence, the answer to the question "Roughly how many times has AES Corporation sold its inventory in FY2022?" is: Inventory turnover ratio for FY2022 = 1.67 times (1,055 / 604) Explanation: The inventory turnover ratio is calculated by dividing the cost of goods sold by the average inventory for the	<p>**Questions:** 1. Calculate the inventory turnover ratio for the FY2022. 2. Explain why conventional inventory management is not meaningful for the company. **Answer:** **1.** The text does not provide information about the number of times AES Corporation sold its inventory in FY2022, therefore I cannot answer this question. **2.** The text does not explain why conventional inventory management is not meaningful for the company, therefore I cannot answer this question.</p>	Incorrect	Failure to Answer
18	Based on the information provided primarily in the statement of financial position and the statement of income, what is AES's FY2022 return on assets (ROA)? ROA is defined as: FY2022 net income / (average total assets between FY2021 and FY2022). Round your answer to two decimal places.	3-Calc-Complex	-0.02	Based on the information provided in the statement of financial position and the statement of income, AES's FY2022 return on assets (ROA) is $(\$546 / (\$38,363 + \$2,437)) = -0.14$ . Note: The calculation is done by dividing the net income (loss) attributable to AES Corporation common stockholders by the total assets of AES, including	<p>The text does not provide information about AES's FY2022 return on assets (ROA), therefore I cannot answer this question.</p>	Incorrect	Failure to Answer
19	What is Amazon's FY2017 days payable outstanding (DPO)? DPO is defined as: $365 * (\text{average accounts payable between FY2016 and FY2017}) / (\text{FY2017 COGS} + \text{change in inventory between FY2016 and FY2017})$ . Round your answer to two decimal places. Address the question by using the line items and information shown within the balance sheet and the P&L statement.	3-Calc-Complex**	93.86	Based on the information provided in the Amazon.com, Inc. Consolidated Statements of Operations and Consolidated Balance Sheets for the years ended December 31, 2015, 2016, and 2017, we can calculate Amazon's FY2017 days payable outstanding (DPO) as follows: Days Payable Outstanding (DPO) = (Average Accounts Pay	<p>The text does not provide information about Amazon's FY2017 days payable outstanding (DPO), therefore I cannot answer this question.</p>	Incorrect	Failure to Answer

20	What is Amazon's year-over-year change in revenue from FY2016 to FY2017 (in units of percents and round to one decimal place)? Calculate what was asked by utilizing the line items clearly shown in the statement of income.	2-Calc-Change	30.80%	Based on the information provided in the statement of income, Amazon's year-over-year change in revenue from FY2016 to FY2017 is: * Net product sales increased by 24.6% from \$79,268 million in FY2016 to \$94,665 million in FY2017. * Net service sales increased by 35.4%	The text does not explicitly state the year-over-year change in revenue from FY2016 to FY2017 for Amazon, therefore I cannot answer this question	Incorrect	Failure to Answer
21	By drawing conclusions from the information stated only in the income statement, what is Amazon's FY2019 net income attributable to shareholders (in USD millions)?	0-Retrive	\$11,588.00	Based on the information provided in the income statement, Amazon's FY2019 net income attributable to shareholders is \$11,588 million. To calculate this, we can add the operating income, interest income, and other non-operating income, and then subtract the operating expenses, interest expense, and other non-operating expense. Operating income = \$4,106 million + \$1	The text does not provide information about Amazon's FY2019 net income attributable to shareholders, therefore I cannot answer this question.	Correct	Failure to Answer
22	What is Amcor's year end FY2020 net AR (in USD millions)? Address the question by adopting the perspective of a financial analyst who can only use the details shown within the balance sheet.	3-Calc-Complex	\$1,616.00	Based on the information provided in the balance sheet, Amcor's year-end FY2020 net AR is \$4,625.9 million. To calculate the net AR, we need to subtract the total liabilities from the total assets. Total assets = \$16,442.1 million Total liabilities = \$11,755.0 million Therefore, net AR = Total assets - Total	The text does not explicitly state Amcor's year end FY2020 net AR (in USD millions) therefore I cannot answer this question.	Incorrect	Failure to Answer
23	What was the key agenda of the AMCOR's 8k filing dated 1st July 2022?	1-Compare	Amcor Finance (USA), Inc. and Amcor Flexibles North America, Inc., entered into supplemental indentures relating to Guaranteed Senior Notes due 2026 and 2028. This involved the substitution of the Substitute Issuer (Amcor Flexibles North America) for the Former Issuer (Amcor Finance) and the assumption of covenants under the indentures. (In essence a novation agreement)	Based on the provided text, the key agenda of the AMCOR's 8k filing dated July 1, 2022, is the substitution of the Substitute Issuer for the Former Issuer and the assumption by the Substitute Issuer of the covenants of the Former Issuer under the Indentures.	The text does not explicitly state the key agenda of the AMCOR's 8k filing dated 1st July 2022, therefore I cannot answer this question.	Correct	Failure to Answer
24	Has AMCOR's quick ratio improved or declined between FY2023 and FY2022? If the quick ratio is not something that a financial analyst would ask about a company like this, then state that and explain why.	2-Calc-Change	The quick ratio has slightly improved from 0.67 times to 0.69 times between FY 2023 and FY 2022.(3.4% jump)	Based on the information provided in the consolidated balance sheets of Amcor plc and Subsidiaries as of June 30, 2023 and 2022, the quick ratio of Amcor has improved between FY2023 and FY2022. The quick ratio is calculated by dividing current assets by current liabilities. As of June 30, 2023, Amcor's current	Sure, here is the answer to the question:  The text does not provide information about AMCOR's quick ratio, therefore I cannot answer the question.	Correct	Failure to Answer
25	What are major acquisitions that AMCOR has done in FY2023, FY2022 and FY2021?	1-Compare**	Amcor completed these acquisitions during FY2023: -100% equity interest of a flexibles manufacturing company in the Czech Republic - 100% equity interest in a medical device packaging manufacturing site in Shanghai, China. -acquisition of a New Zealand-based leading manufacturer of state-of-the-art, automated protein packaging machines.	Based on the evidence text provided, the major acquisitions that AMCOR has done in FY2023, FY2022, and FY2021 are: FY2023: * Acquisition of 100% equity interest in a Czech Republic company that operates a world-class flexible packaging manufacturing plant on August 1, 2022. FY2	*Questions:** 1. What major acquisitions did AMCOR complete in FY2023, FY2022 and FY2021? 2. What is the significance of the acquisitions completed by AMCOR in FY2023, FY2022 and FY2021? 3. What is the impact of the acquisitions completed by AMCOR in FY2023, FY2022 and FY2021 on the Company	Correct	Incorrect
26	What industry does AMCOR primarily operate in?	0-Retrive	Amcor is a global leader in packaging production for various use cases.	Answer: Based on the provided text, AMCOR primarily operates in the packaging industry.	The text states that AMCOR primarily operates in the packaging industry.	Correct	Correct
27	Does AMCOR have an improving gross margin profile as of FY2023? If gross margin is not a useful metric for a company like this, then state that and explain why.	2-Calc-Change	No. For AMCOR there has been a slight decline in gross margins by 0.8%	Based on the evidence provided in the text, the answer to the question is: Yes, AMCOR has an improving gross margin profile as of FY2023. The text shows that AMCOR's gross profit increased from \$2.82 billion in FY2022 to \$2.73 billion in FY2021, which represents a 3.5% improvement in gross margin. Additionally, the cost of sales	## Answer The text does not provide evidence to suggest that AMCOR has an improving gross margin profile as of FY2023. Therefore, I cannot answer this question.	Incorrect	Failure to Answer

28	What is the nature & purpose of AMCOR's restructuring liability as of Q2 of FY2023 close?	6-Other-Advanced	87% of the total restructuring liability is related Employee liabilities.	Based on the provided text, the nature and purpose of AMCOR's restructuring liability as of Q2 of FY2023 close is: Nature: The restructuring liability is a cost associated with the company's restructuring efforts, which includes employee costs, fixed asset costs, related costs, and other costs. Purpose: The purpose of the restructuring liability is to record the costs incurred	*Questions:** 1. What is the total restructuring costs incurred by AMCOR in Q2 of FY2023? 2. What was the liability balance at December 31, 2022 for AMCOR's restructuring liability? **Answer:** **1.** The total restructuring costs incurred by AMCOR in Q2 of FY2023 are \$25 million. **2.** The liability balance at December 31, 20	Correct	Incorrect
29	What Was AMCOR's Adjusted Non GAAP EBITDA for FY 2023	0-Retrieve	AMCOR's Adj. EBITDA was \$2,018mn in FY 2023	Based on the provided text, Amcor's adjusted non-GAAP EBITDA for FY 2023 was \$2,018 million.	The text does not provide information about AMCOR's Adjusted Non GAAP EBITDA for FY 2023, therefore I cannot answer this question.	Correct	Failure to Answer
30	How much was the Real change in Sales for AMCOR in FY 2023 vs FY 2022, if we exclude the impact of FX movement, passthrough costs and one-off items?	2-Calc-Change	The Real Growth was flat in FY 2023 vs FY 2022.	To answer the question, we need to look at the evidence text provided. The text shows the net sales for AMCOR in both fiscal years 2023 and 2022, as well as the growth rates for each year. For fiscal year 2023, the net sales were \$2,777 million for flexibles and \$897 million for rigid packaging, resulting in a total net sales of \$3,	The text does not specify the Real change in Sales for AMCOR in FY 2023 vs FY 2022, therefore I cannot answer this question.	Incorrect	Failure to Answer
31	Answer the following question as if you are an equity research analyst and have lost internet connection so you do not have access to financial metric providers. According to the details clearly outlined within the P&L statement and the statement of cash flows, what is the FY2015 depreciation and amortization (D&A from cash flow statement) % margin for AMD?	3-Calc-Complex	4.20%	According to the provided text, the FY2015 depreciation and amortization (D&A) margin for AMD is 33.6% (167 million + 203 million + 236 million) / 5,506 million.	The text does not provide information about the FY2015 depreciation and amortization (D&A from cash flow statement) % margin for AMD, therefore I cannot answer this question.	Incorrect	Failure to Answer
32	Does AMD have a reasonably healthy liquidity profile based on its quick ratio for FY22? If the quick ratio is not relevant to measure liquidity, please state that and explain why.	3-Calc-Complex	Yes. The quick ratio is 1.57, calculated as (cash and cash equivalents+Short term investments+Accounts receivable, net+receivables from related parties)/ (current liabilities).	Based on the evidence provided in the text, AMD does have a reasonably healthy liquidity profile based on its quick ratio for FY22. The quick ratio is calculated by dividing the quick assets (cash, accounts receivable, and inventories) by the current liabilities. For FY22, AMD's quick ratio was 1.77, which means that for every dollar of current liabilities, the company had \$	The text does not describe the quick ratio or its relevance to measure liquidity, therefore I cannot answer the question.	Correct	Failure to Answer
33	What are the major products and services that AMD sells as of FY22?	1-Compare	MD sells server microprocessors (CPUs) and graphics processing units (GPUs), data processing units (DPUs), Field Programmable Gate Arrays (FPGAs), and Adaptive System-on-Chip (SoC) products for data centers; CPUs, accelerated processing units (APUs) that integrate CPUs and GPUs, and chipsets for desktop and notebook personal computers; discrete GPUs, and semi-custom SoC products and development services; and embedded CPUs, GPUs, APUs, FPGAs, and Adaptive SoC products.	Based on the provided text, the major products and services that AMD sells as of FY22 are: 1. Server microprocessors (CPUs) and graphics processing units (GPUs) 2. Data processing units (DPUs) 3. Field Programmable Gate Arrays (FPGAs) 4. Adaptive System-on-Chip (SoC) products for data centers 5. CPUs, accelerator	The text describes AMD's major products and services as of FY22. What are the major products and services that AMD sells as of FY22?	Correct	Incorrect

34	What drove revenue change as of the FY22 for AMD?	5-Explain-Factors	In 2022, AMD reported Higher sales of their EPYC server processors, higher semi-custom product sales, and the inclusion of Xilinx embedded product sales	Based on the provided text, the answer to the question "What drove revenue change as of the FY22 for AMD?" is: * A 64% increase in Data Center segment revenue, primarily due to higher sales of EPYC™ server processors.	<p><b>**Questions:**</b></p> <p>1. What was the net revenue for 2022 for AMD?</p> <p>2. What drove the increase in net revenue for 2022 compared to 2021?</p> <p><b>**Answer:**</b></p> <p><b>**1.**</b> \$23.6 billion</p> <p><b>**2.**</b> The increase in net revenue for 2022 was driven by a 64% increase in Data Center segment revenue primarily due to higher sales of our EPYC™ server processors,</p>	Correct	Correct
35	What drove operating margin change as of the FY22 for AMD? If operating margin is not a useful metric for a company like this, then please state that and explain why.	3-Calc-Complex	The decrease in AMD's operating income was primarily driven by amortization of intangible assets associated with the Xilinx acquisition	Based on the provided text, the answer to the question "What drove operating margin change as of the FY22 for AMD?" is: The decrease in operating income was primarily driven by amortization of intangible assets associated with the Xilinx acquisition. According to the text, the amortization of intangible assets associated with the Xilinx acquisition was the primary driver of the decrease in operating income for AMD in FY	<p><b>**Questions:**</b></p> <p>1. What was the primary driver of the decrease in operating income for 2022 compared to 2021?</p> <p>2. Is operating margin a useful metric for a company like AMD? Explain your answer.</p> <p><b>**Answer:**</b></p> <p><b>**1.**</b> The primary driver of the decrease in operating income for 2022 compared to 2021 was the amortization of intangible assets associated with the Xilinx acquisition.</p> <p><b>**2.**</b> Operating margin</p>	Correct	Correct
36	Among operations, investing, and financing activities, which brought in the most (or lost the least) cash flow for AMD in FY22?	0-Retrive	In 2022, AMD brought in the most cashflow from Operations	Based on the provided text, the answer to the question is: Investing activities brought in the most cash flow for AMD in FY22, with a net cash provided of \$1,999.	<p>The text describes the cash flow activities of Advanced Micro Devices, Inc. in FY22.</p> <p><b>**Questions:**</b></p> <p>1. Which of the operating, investing, or financing activities brought in the most cash flow for AMD in FY22?</p> <p>2. What was the net cash provided by operating activities for AMD in FY22?</p> <p>3. What was the net cash used in investing activities for AMD in FY22?</p> <p>4. What was the net cash used in financing activities for</p>	Correct	Incorrect
37	From FY21 to FY22, excluding Embedded, in which AMD reporting segment did sales proportionally increase the most?	0-Retrive	Data Center	From the provided text, we can see that the sales proportionally increased the most in the "Client" segment from FY21 to FY22. According to the text, the net revenue for the "Client" segment increased from \$6,201 million in FY21 to \$6,887 million in FY22, which is a proportional increase of 11.2% (6,887 - 6	<p><b>Questions:**</b></p> <p>1. Which AMD reporting segment did sales proportionally increase the most from FY21 to FY22, excluding Embedded?</p> <p>2. What was the total net revenue for the year ended December 31, 2022?</p> <p><b>**Answer:**</b></p> <p><b>**1.**</b> Client sales proportionally increased the most from FY21 to FY22, excluding Embedded.</p> <p><b>**2.**</b> The total net revenue for the year ended December 31, 2022</p>	Incorrect	Incorrect
38	Did AMD report customer concentration in FY22?	3-Calc-Complex	Yes, one customer accounted for 16% of consolidated net revenue	Answer: Yes, AMD did report customer concentration in FY22. According to the text, one customer accounted for 16% of AMD's consolidated net revenue for the year ended December 31, 2022.	<p><b>**Questions:**</b></p> <p>1. What percentage of consolidated net revenue did one customer account for in FY22?</p> <p>2. What segment of products did sales to this customer consist of?</p> <p>3. What would be the effect of losing this customer on the business?</p> <p><b>**Answer:**</b></p> <p>1. 16%</p> <p>2. Gaming</p> <p>3. Material adverse effect</p>	Correct	Incorrect

39	Which debt securities are registered to trade on a national securities exchange under American Express' name as of 2022?	1-Compare	There are none	Based on the evidence provided in the text, as of 2022, American Express' debt securities registered to trade on a national securities exchange are: * Common Shares (par value \$0.20 per Share) - AXP - New York Stock Exchange	The text describes American Express' debt securities registered to trade on a national securities exchange. It states that as of 2022, Common Shares are the only debt securities registered to trade on a national securities exchange under American Express' name. **Therefore, the answer to the question is:** Common Shares (par value \$0.20 per Share)	Incorrect	Incorrect
40	What are the geographies that American Express primarily operates in as of 2022?	1-Compare	United States, EMEA, APAC, and LACC	Based on the provided text, American Express primarily operates in the following geographies as of 2022: 1. United States: \$41,396 million in total revenues and \$10,383 million in pretax income from continuing operations. 2. EMEA (Europe, Middle East, and Africa): \$4,871 million in total revenues and \$550 million in pretax income from	The text does not explicitly state the geographies that American Express primarily operates in as of 2022, therefore I cannot answer this question.	Correct	Failure to Answer
41	Does AMEX have an improving operating margin profile as of 2022? If operating margin is not a useful metric for a company like this, then state that and explain why.	4-Calc-And-Judge**	Performance is not measured through operating margin	Based on the evidence provided in the text, we can answer the question as follows: Does AMEX have an improving operating margin profile as of 2022? Yes, AMEX (American Express) has an improving operating margin profile as of 2022 compared to previous years. The company's operating margin increased from 4.29% in 2020 to 7.51% in 20	The text does not provide information about AMEX's operating margin profile as of 2022, therefore I cannot answer the question.	Incorrect	Failure to Answer
42	What drove gross margin change as of the FY2022 for American Express? If gross margin is not a useful metric for a company like this, then please state that and explain why.	3-Calc-Complex	Performance is not measured through gross margin	Based on the provided evidence text, the answer to the question "What drove gross margin change as of the FY2022 for American Express?" is: Gross margin did not change significantly for American Express as of FY2022. According to the text, the company's gross margin was 43.0% in FY2022, which is similar to the gross margin of 42.7% in FY20	The text does not explain the reason for the gross margin change as of the FY2022 for American Express, therefore I cannot answer this question.	Incorrect	Failure to Answer
43	How much has the effective tax rate of American Express changed between FY2021 and FY2022?	2-Calc-Change	The effective tax rate for American Express has changed/dropped from 24.6% in FY 2021 to 21.6% in FY 2022.	Based on the information provided in the text, the effective tax rate of American Express changed from 27.0% in FY2022 to 24.6% in FY2021, and from 27.0% in FY2021 to 24.6% in FY2020. Here is the calculation of the effective tax rate for each year: FY2022	The text states that the effective tax rate of American Express has increased from 21.6% in FY2021 to 24.6% in FY2022.	Incorrect	Incorrect
44	What was the largest liability in American Express's Balance Sheet in 2022?	0-Retrieve	Customer deposits	Based on the provided evidence text, the largest liability in American Express's balance sheet in 2022 was "Customer deposits" with a value of \$110,239.	The text does not specify the largest liability in American Express's Balance Sheet in 2022, therefore I cannot answer this question.	Correct	Failure to Answer
45	Was American Express able to retain card members during 2022?	4-Calc-And-Judge	Yes	According to the text, American Express was able to retain card members during 2022. The text states that "Card Member retention remained high" in 2022, indicating that the company was able to retain a significant portion of its card members. The fact that new card acquisitions reached record levels in 2022 also suggests that American Express was able to attract new customers and retain existing ones. Therefore, the answer to the question is yes, American	The text suggests that American Express was able to retain card members during 2022.	Correct	Correct

46	How much (in USD billions) did American Water Works pay out in cash dividends for FY2020? Compute or extract the answer by primarily using the details outlined in the statement of cash flows.	0-Retrive		Based on the information provided in the consolidated statements of cash flows for American Water Works Company, Inc. and its subsidiaries for the years ended December 31, 2020, 2019, and 2018, the answer to the question is: American Water Works Company, Inc. paid out \$485 million in cash dividends for FY2020. The calculation is as follows	The text does not specify the amount of cash dividends paid out by American Water Works in FY2020, therefore I cannot answer this question.	Incorrect	Failure to Answer
47	Basing your judgments off of the cash flow statement and the income statement, what is American Water Works's FY2021 unadjusted operating income + depreciation and amortization from the cash flow statement (unadjusted EBITDA) in USD millions?	3-Calc-Complex		Based on the information provided in the cash flow statement, American Water Works's unadjusted operating income + depreciation and amortization from the cash flow statement (unadjusted EBITDA) in USD millions for FY2021 is: Unadjusted EBITDA = \$1,640 + \$636 = \$2,276 Therefore, American Water Works's FY	The text does not specify the question therefore I am unable to answer the question.	Incorrect	Failure to Answer
48	Does American Water Works have positive working capital based on FY2022 data? If working capital is not a useful or relevant metric for this company, then please state that and explain why.	4-Calc-And-Judge	Yes. American Water Works had postivie working capital of \$ 124Mn by FY 2022.	Based on the consolidated balance sheets provided, American Water Works Company, Inc. and its subsidiary companies had a positive working capital in FY2022. The company had total current assets of \$1,250 million, which exceeded its total current liabilities of \$2,811 million. This means that the company had a working capital of \$1,250 million - \$2,811 million = \$1,56	The text does not explicitly state whether American Water Works has positive working capital based on FY2022 data. Therefore I cannot answer this question.	Incorrect	Failure to Answer
49	In agreement with the information outlined in the income statement, what is the FY2015 - FY2017 3 year average net profit margin (as a %) for Best Buy? Answer in units of percents and round to one decimal place.	0-Retrive	2.80%	Based on the information provided in the income statement, the 3-year average net profit margin for Best Buy is: (Net earnings / Revenue) x 100 = 3.8% Therefore, the 3-year average net profit margin for Best Buy is 3.8%.	The text does not provide information about the FY2015 - FY2017 3 year average net profit margin (as a %) for Best Buy, therefore I cannot answer this question.	Incorrect	Failure to Answer
50	What is the year end FY2019 total amount of inventories for Best Buy? Answer in USD millions. Base your judgments on the information provided primarily in the balance sheet.	0-Retrive	\$5,409.00	Based on the information provided in the balance sheet, the total amount of inventories for Best Buy at the end of FY2019 was \$5,409 million.	The text does not provide information about the year end FY2019 total amount of inventories for Best Buy, therefore I cannot answer this question.	Correct	Failure to Answer