

THE ELITE THINKING EXPEDITION 2027

A WEEKLY JOURNEY TO OC & SELECTIVE SUCCESS

OPPORTUNITY CLASS ANSWER PACK

1 October 2026 - N9_G-TS27-20261001-V2 - FINAL RELEASE



EXPEDITION CHECKPOINT

30 weeks to Selective

31 weeks to OC

Provisional May 2027 dates - updated when the official schedule is published

OPPORTUNITY CLASS

ANSWERS AND EXPLANATIONS

QUESTION 1

ANSWER: C**Step 1 - Understand the question**

Estimate the starting number of seedlings, then remove about 70 that do not grow.

Step 2 - Use the strategy

Round 38 to 40 and 19 to 20. Use the easy product, then make the stated subtraction.

Step 3 - Apply the strategy

About $40 \times 20 = 800$ seedlings are planted. About $800 - 70 = 730$ grow.

Step 4 - Confirm the answer

C. About 730 seedlings grow.

QUESTION 2

ANSWER: C**Step 1 - Understand the question**

Find a student who completed both sessions but did not receive the promised badge.

Step 2 - Use the strategy

The rule is broken only when both conditions are true and the result is false. Rows missing either session do not activate the promise.

Step 3 - Apply the strategy

Cora completed both sessions, yet she did not receive a badge. Ben's row does not break the rule because he did not complete both sessions.

Step 4 - Confirm the answer

C. Cora's row proves the rule was not followed.

QUESTION 3

ANSWER: B**Step 1 - Understand the question**

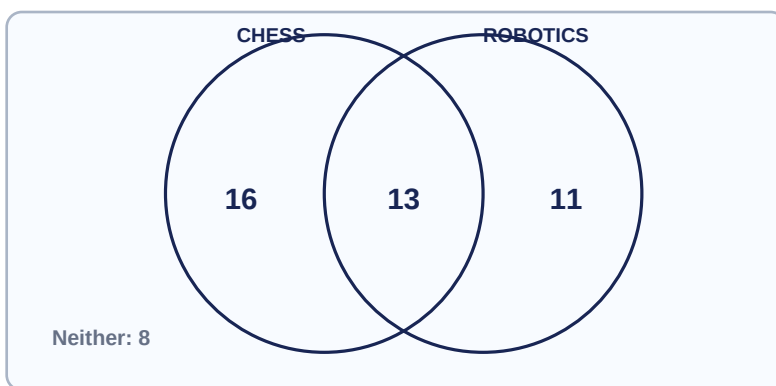
First find how many students are inside the two activity circles, then correct the double count.

Step 2 - Use the strategy

Subtract neither from the total. Then add the two group totals. The extra amount is the overlap because those students were counted twice.

Step 3 - Apply the strategy

There are $48 - 8 = 40$ students in at least one group. Chess plus robotics gives $29 + 24 = 53$. The extra $53 - 40 = 13$ are in both groups.

**Step 4 - Confirm the answer**

B. 13 students do both activities.

QUESTION 4

ANSWER: B**Step 1 - Understand the question**

Find a fact that allows both events.

Step 2 - Use the strategy

Do not choose a fact that supports only one side. Look for a change in the number of drinks sold or the amount bought by each student.

Step 3 - Apply the strategy

If many more students bought two small sugary drinks, the canteen could sell more sugar overall even without large cups.

Step 4 - Confirm the answer

B. Extra pairs of small drinks explain the increase.

QUESTION 5

ANSWER: D

Step 1 - Understand the question

Use the faulty digit to work out which single bar is broken, then test the four intact digits.

Step 2 - Use the strategy

Imagine adding one missing bar to the faulty display. The completed pattern identifies the original digit and the broken position.

Step 3 - Apply the strategy

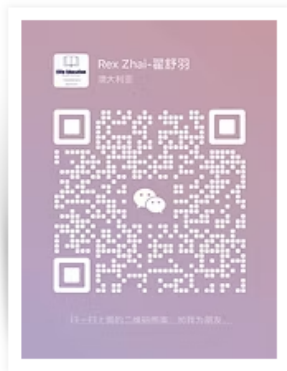
Adding the upper-left bar makes 6, so that is the broken bar. Digits 2, 3 and 7 do not need it. Digit 4 does need it, so 4 cannot be shown correctly.

Step 4 - Confirm the answer

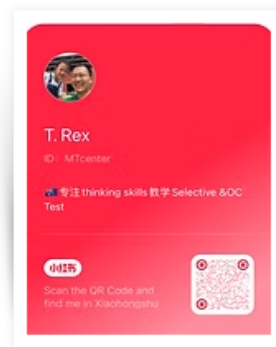
D. Digit 4 needs the broken upper-left bar.

STAY CONNECTED WITH ELITE EDUCATION

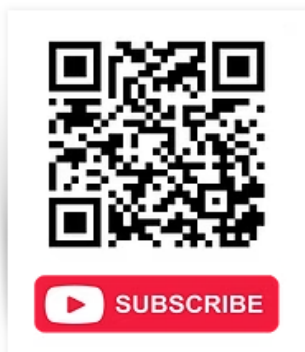
Follow our channels for new questions, teaching guidance and program updates.



@Thinking_Skills



@MTcenter



@Thinkingskillsa



info@eliteeducations.com.au

Answers and four-step explanations

www.eliteeducations.com.au/freeshare/expedition