Info Gap: Temperature and Art Funds

Problem Card 1

One morning it was -12°C at 8 a.m. It steadily got warmer for several hours, and then it got colder again.

What was the temperature at 8 p.m.?

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Data Card 1

- The temperature was the highest at 3:30 p.m. that day.
- When it was getting warmer, the temperature changed by 3° per hour.
- While it was getting colder, the temperature changed by -2° per hour.

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Problem Card 2

The Art Club bought tickets for its members to visit a museum. They sold some paintings to raise money for the trip.

How much money does the Art Club have in its account now?

Info Gap: Temperature and Art Funds

Data Card 2

- The Art Club had $90 to start with.
- Each ticket cost $13.25.
- They bought 26 tickets.
- They sold 8 paintings.
- Each painting sold for $30.
- They haven't spent any other money.

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Card Sort: Matching Expressions $-1 \cdot 12$	Card Sort: Matching Expressions $-64 \cdot \frac{1}{8}$	Card Sort: Matching Expressions $1 \cdot 15$
Card Sort: Matching Expressions $-1 \cdot (-3) \cdot (-5)$	Card Sort: Matching Expressions $-1 \cdot (-2) \cdot 6$	Card Sort: Matching Expressions $-1 \cdot (-12)$
Card Sort: Matching Expressions $1 \cdot (-3) \cdot (-5)$	Card Sort: Matching Expressions $-\frac{1}{4} \cdot -32$	Card Sort: Matching Expressions $-2 \cdot 6$
Card Sort: Matching Expressions $-\frac{1}{2} \cdot (-16)$	Card Sort: Matching Expressions $-3 \cdot 5$	Card Sort: Matching Expressions $2 \cdot (-4)$
Card Sort: Matching Expressions $-\frac{1}{2} \cdot 16$	Card Sort: Matching Expressions $-1 \cdot (-3) \cdot (-4)$	Card Sort: Matching Expressions $2 \cdot 4$
Card Sort: Matching Expressions $-1 \cdot (-3) \cdot 4$	Card Sort: Matching Expressions $(-3) \cdot (-5)$	Card Sort: Matching Expressions $1 \cdot -15$

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