

Q4 (Temperature Change) Day 58

Name: _____

1. It is Monday in a town and the temperature is 12°C . The weather forecast explains that it will be getting colder **over the next 2 days**. The temperature **drops to 6°C** on Wednesday. By how many degrees **on average** did the temperature drop **each day over the two days**? Write your answer in the space below.

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2. It is Tuesday in a town and the temperature is -2°C . The weather forecast explains that it will be getting warmer **over the next 2 days**. The temperature **increases to 8°C** on Thursday. By how many degrees **on average** did the temperature increase **each day over the two days**? Write your answer in the space below.

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3. It is Wednesday in a town and the temperature is 3°C . The weather forecast explains that it will be getting colder **over the next 3 days**. The temperature **drops to -9°C** on Saturday. By how many degrees **on average** did the temperature drop **each day over the three days**? Write your answer in the space below.

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4. It is Thursday in a town and the temperature is -7°C . The weather forecast explains that it will be getting warmer **over the next 3 days**. The temperature **increases to 8°C** on Sunday. By how many degrees **on average** did the temperature increase **each day over the three days**? Write your answer in the space below.

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5. It is Friday in a town and the temperature is 11°C . The weather forecast explains that it will be getting colder **over the next 4 days**. The temperature **drops to -5°C** on Tuesday. By how many degrees **on average** did the temperature drop **each day over the four days**? Write your answer in the space below.

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6. It is Saturday in a town and the temperature is -2°C . The weather forecast explains that it will be getting warmer **over the next 4 days**. The temperature **increases to 18°C** on Wednesday. By how many degrees **on average** did the temperature increase **each day over the four days**? Write your answer in the space below.

_____ $^{\circ}$

7. It is Sunday in a town and the temperature is 13°C . The weather forecast explains that it will be getting colder **over the next 5 days**. The temperature **drops to -12°C** on Friday. By how many degrees **on average** did the temperature drop **each day over the five days**? Write your answer in the space below.

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8. It is Monday in a town and the temperature is -17°C . The weather forecast explains that it will be getting warmer **over the next 5 days**. The temperature **increases to 18°C** on Saturday. By how many degrees **on average** did the temperature increase **each day over the five days**? Write your answer in the space below.

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9. It is Tuesday in a town and the temperature is 18°C . The weather forecast explains that it will be getting colder **over the next 6 days**. The temperature **drops to -18°C** on Monday. By how many degrees **on average** did the temperature drop **each day over the six days**? Write your answer in the space below.

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10. It is Wednesday in a town and the temperature is -31°C . The weather forecast explains that it will be getting warmer **over the next 6 days**. The temperature **increases to 17°C** on Tuesday. By how many degrees **on average** did the temperature increase **each day over the six days**? Write your answer in the space below.

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11. It is Thursday in a town and the temperature is 27°C . The weather forecast explains that it will be getting colder **over the next 7 days**. The temperature **drops to -15°C** by the following Thursday. By how many degrees **on average** did the temperature drop **each day over the seven days**? Write your answer in the space below.

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12. It is Friday in a town and the temperature is -39°C . The weather forecast explains that it will be getting warmer **over the next 7 days**. The temperature **increases to -4°C** by the following Friday. By how many degrees **on average** did the temperature increase **each day over the seven days**? Write your answer in the space below.

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Answers**1. 3****2. 5****3. 4****4. 5****5. 4****6. 5****7. 5****8. 7****9. 6****10.8****11.6****12.5**