

1-4 C Midpoint with variables #1

- _____ 1. If B is the midpoint of \overline{AC} and $AC = 6n + 20$, what is AB? (Expression answer)
- _____ 2. If X is the midpoint of \overline{CN} and $CX = 2n - 10$, what is CN?
- _____ 3. If C is between X and Y with $CX = 8n - 4$ and $CY = 2n + 10$, what is XY?
- _____ 4. If B is the midpoint of \overline{AC} and $AC = 8n - 2$, what is AB?
- _____ 5. If C is between X and Y with $XY = 6n - 4$ and $CY = n + 1$, what is CX?

1-4 C Midpoint with variables #2

- _____ 1. If B is the midpoint of \overline{AC} and $AC = 8n + 12$, what is AB? (Expression answer)
- _____ 2. If X is the midpoint of \overline{CN} and $CX = 6n - 16$, what is CN?
- _____ 3. If C is between X and Y with $CX = 6n - 2$ and $CY = 2n + 10$, what is XY?
- _____ 4. If B is the midpoint of \overline{AC} and $AC = 2n - 6$, what is AB?
- _____ 5. If C is between X and Y with $XY = 8n - 4$ and $CY = 2n + 10$, what is CX?

1-4 C Midpoint with variables #3

- _____ 1. If B is the midpoint of \overline{AC} and $AC = 2n + 40$, what is AB? (Expression answer)
- _____ 2. If X is the midpoint of \overline{CN} and $CX = 8n - 14$, what is CN?
- _____ 3. If C is between X and Y with $CX = 8n + 1$ and $CY = 6n + 3$, what is XY?
- _____ 4. If B is the midpoint of \overline{AC} and $AC = 20n + 30$, what is AB?
- _____ 5. If C is between X and Y with $XY = 10n + 4$ and $CY = 4n + 3$, what is CX?