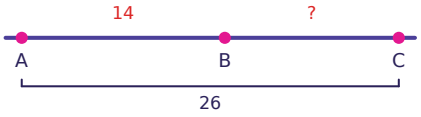
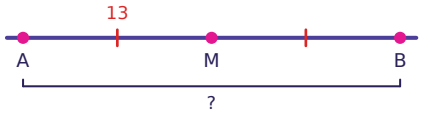
Task card 1 Segment Addition & Midpoints

B is between A and C. AC = 26 and AB = 14. Find BC.



Task card 2 Segment Addition & Midpoints

M is the midpoint of AB. AM = 13. Find AB.



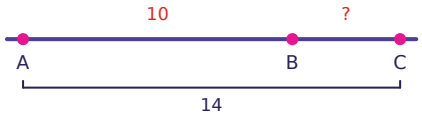
Task card 3 Segment Addition & Midpoints

On a number line, A is at -3 and B is at 3. Find the coordinate of the midpoint M of AB.



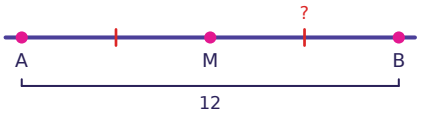
Task card 4 Segment Addition & Midpoints

B is between A and C. AC = 14 and AB = 10. Find BC.



Task card 5 Segment Addition & Midpoints

M is the midpoint of AB. AB = 12. Find MB.



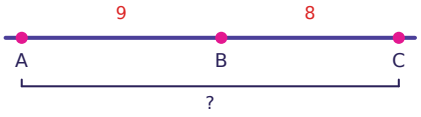
Task card 6 Segment Addition & Midpoints

On a number line, A is at 0 and B is at 6. Find the coordinate of the midpoint M of AB.



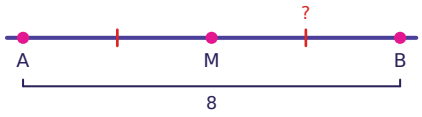
Task card 7 Segment Addition & Midpoints

B is between A and C. AB = 9 and BC = 8. Find AC.



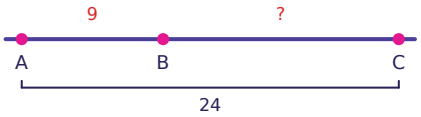
Task card 8 Segment Addition & Midpoints

M is the midpoint of AB. AB = 8. Find MB.



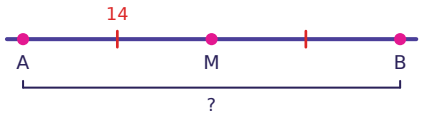
Task card 9 Segment Addition & Midpoints

B is between A and C. AC = 24 and AB = 9. Find BC.



Task card 10 Segment Addition & Midpoints

M is the midpoint of AB. AM = 14. Find AB.



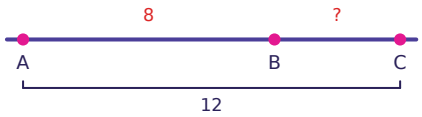
Task card 11 Segment Addition & Midpoints

On a number line, A is at -10 and B is at -4. Find the coordinate of the midpoint M of AB.



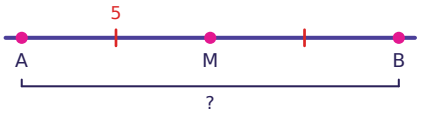
Task card 12 Segment Addition & Midpoints

B is between A and C. AC = 12 and AB = 8. Find BC.



Task card 13 Segment Addition & Midpoints

M is the midpoint of AB. AM = 5. Find AB.



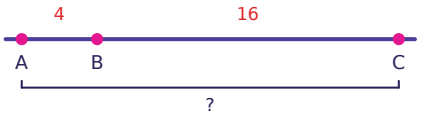
Task card 14 Segment Addition & Midpoints

On a number line, A is at -5 and B is at 7. Find the coordinate of the midpoint M of AB.



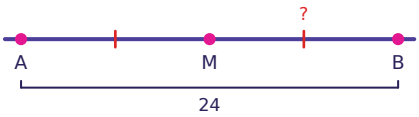
Task card 15 Segment Addition & Midpoints

B is between A and C. AB = 4 and BC = 16. Find AC.



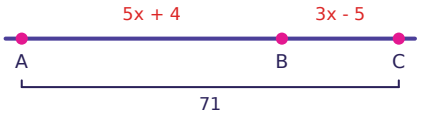
Task card 16 Segment Addition & Midpoints

M is the midpoint of AB. AB = 24. Find MB.



Task card 17 Segment Addition & Midpoints

B is between A and C. AB = 5x + 4, BC = 3x - 5, and AC = 71. Find x.



Task card 18 Segment Addition & Midpoints

M is the midpoint of AB. AM = 5x + 3 and MB = 4x + 8. Find x.



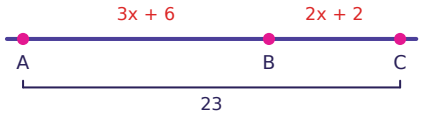
Task card 19 Segment Addition & Midpoints

On a number line, A is at -10 and B is at 12. Find the coordinate of the midpoint M of AB.



Task card 20 Segment Addition & Midpoints

B is between A and C. AB = 3x + 6, BC = 2x + 2, and AC = 23. Find x.



Task card 21 Segment Addition & Midpoints

M is the midpoint of AB. AM = 4x + 10 and MB = 5x + 2. Find x.



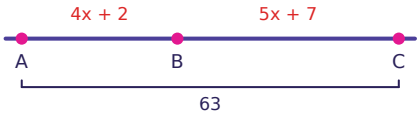
Task card 22 Segment Addition & Midpoints

On a number line, A is at -11 and B is at 11. Find the coordinate of the midpoint M of AB.



Task card 23 Segment Addition & Midpoints

B is between A and C. AB = 4x + 2, BC = 5x + 7, and AC = 63. Find x.



Task card 24 Segment Addition & Midpoints

M is the midpoint of AB. AM = 5x - 4 and MB = 3x + 6. Find x.



Segment Addition & Midpoints Task Cards

Recording sheet · Grade 10 · Use the diagram and the given information to answer each question.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Segment Addition & Midpoints Task Cards: Answer Key

Grade 10 · Easy

The answers online

1. 12	**2.** 26	**3.** 0
4. 4	**5.** 6	**6.** 3
7. 17	**8.** 4	**9.** 15
10. 28	**11.** -7	**12.** 4
13. 10	**14.** 1	**15.** 20
16. 12	**17.** 9	**18.** 5
19. 1	**20.** 3	**21.** 8
22. 0	**23.** 6	**24.** 5