

## Lesson 4

### Sprint

#### Side A

- |         |         |        |         |
|---------|---------|--------|---------|
| 1. 0.2  | 12. 8   | 23. 10 | 34. 4.3 |
| 2. 0.3  | 13. 0.7 | 24. 20 | 35. 2.0 |
| 3. 0.4  | 14. 4   | 25. 50 | 36. 18  |
| 4. 0.8  | 15. 0.9 | 26. 40 | 37. 3.4 |
| 5. 0.6  | 16. 1.0 | 27. 41 | 38. 5.0 |
| 6. 1    | 17. 1.1 | 28. 42 | 39. 47  |
| 7. 2    | 18. 1.2 | 29. 46 | 40. 2.8 |
| 8. 3    | 19. 1.5 | 30. 26 | 41. 3.0 |
| 9. 7    | 20. 2.5 | 31. 36 | 42. 32  |
| 10. 5   | 21. 4.5 | 32. 34 | 43. 2.0 |
| 11. 0.5 | 22. 3.8 | 33. 23 | 44. 21  |

#### Side B

- |         |         |        |         |
|---------|---------|--------|---------|
| 1. 0.1  | 12. 9   | 23. 10 | 34. 3.4 |
| 2. 0.2  | 13. 0.6 | 24. 20 | 35. 5.0 |
| 3. 0.3  | 14. 5   | 25. 40 | 36. 17  |
| 4. 0.7  | 15. 0.9 | 26. 30 | 37. 4.3 |
| 5. 0.5  | 16. 1.0 | 27. 31 | 38. 2.0 |
| 6. 2    | 17. 1.1 | 28. 32 | 39. 46  |
| 7. 3    | 18. 1.2 | 29. 36 | 40. 2.4 |
| 8. 4    | 19. 1.7 | 30. 16 | 41. 4.0 |
| 9. 8    | 20. 2.7 | 31. 26 | 42. 23  |
| 10. 6   | 21. 4.7 | 32. 42 | 43. 3.0 |
| 11. 0.4 | 22. 3.4 | 33. 25 | 44. 41  |

**Problem Set**

- 10 cm
  - $\frac{1}{100}$  m
  - $\frac{1}{10}$  m or  $\frac{10}{100}$  m
  - 0.1 m or 0.10 m
  - $\frac{1}{10}$  m or  $\frac{10}{100}$  m
- 10
  - 10
  - 100
- Answer provided
  - $\frac{2}{10}$  m +  $\frac{4}{100}$  m =  $\frac{24}{100}$  m = 0.24 m; number bond showing  $\frac{2}{10}$  m and  $\frac{4}{100}$  m is 0.24 m
  - $\frac{3}{10}$  m +  $\frac{8}{100}$  m =  $\frac{38}{100}$  m = 0.38 m; number bond showing  $\frac{3}{10}$  m and  $\frac{8}{100}$  m is 0.38 m
- Shaded appropriately; 0.8 m
  - Shaded appropriately; 0.07 m
  - Shaded appropriately; 0.19 m
- Number bond showing  $\frac{1}{10}$  m and  $\frac{9}{100}$  m is 0.19 m
  - Number bond showing  $\frac{2}{10}$  m and  $\frac{8}{100}$  m is 0.28 m
  - Number bond showing  $\frac{7}{10}$  and  $\frac{7}{100}$  is 0.77
  - Number bond showing  $\frac{9}{10}$  and  $\frac{4}{100}$  is 0.94

**Exit Ticket**

- Shaded appropriately; 0.6 m
- Number bond showing  $\frac{6}{10}$  m and  $\frac{2}{100}$  m is 0.62 m
  - Number bond showing  $\frac{2}{10}$  and  $\frac{7}{100}$  is 0.27

**Homework**

1.
  - a. 30 cm
  - b.  $\frac{3}{100}$  m
  - c.  $\frac{3}{10}$  m or  $\frac{30}{100}$  m
  - d. 0.3 m or 0.30 m
  - e.  $\frac{3}{10}$  m or  $\frac{30}{100}$  m
2.
  - a. 50
  - b. 50
  - c. 100
3.
  - a. Answer provided
  - b.  $\frac{3}{10}$  m +  $\frac{8}{100}$  m =  $\frac{38}{100}$  m = 0.38 m; number bond showing  $\frac{3}{10}$  m and  $\frac{8}{100}$  m is 0.38 m
  - c.  $\frac{4}{10}$  m +  $\frac{6}{100}$  m =  $\frac{46}{100}$  m = 0.46 m; number bond showing  $\frac{4}{10}$  m and  $\frac{6}{100}$  m is 0.46 m
4.
  - a. Shaded appropriately; 0.9 m
  - b. Shaded appropriately; 0.15 m
  - c. Shaded appropriately; 0.41 m
5.
  - a. Number bond showing  $\frac{2}{10}$  m and  $\frac{3}{100}$  m is 0.23 m
  - b. Number bond showing  $\frac{3}{10}$  m and  $\frac{8}{100}$  m is 0.38 m
  - c. Number bond showing  $\frac{8}{10}$  and  $\frac{2}{100}$  is 0.82
  - d. Number bond showing  $\frac{7}{10}$  and  $\frac{6}{100}$  is 0.76