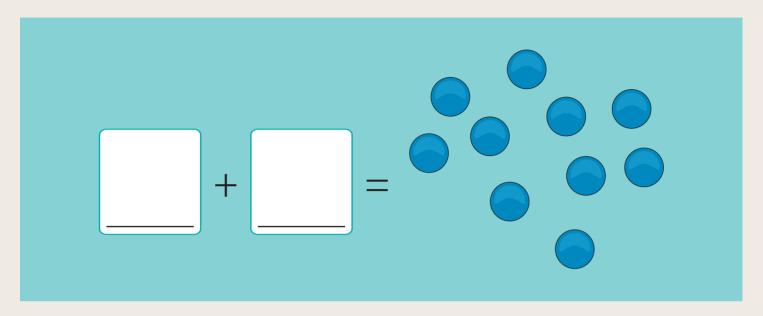


Mathematical modeling task



What are the two missing numbers? Show how you know.





Mathematical modeling task



Leila lives 30 minutes from Westwood train station. She is traveling to Pleasantville to have lunch with her friend Aaron. Aaron's apartment is 20 minutes from Pleasantville station.

This schedule shows the different times to travel.

Choose one of these times for Leila to travel. Then write a travel plan for Leila. Make sure you include the time she should leave her home and the time she expects to arrive at Aaron's apartment.

Train Schedule

	Departs Westwood	Arrives Pleasantville
Train W	8:24 a.m.	8:54 a.m.
Train X	9:18 a.m.	9:55 a.m.
Train Y	10:12 a.m.	10:40 a.m.
Train Z	II:10 a.m.	II:35 a.m.



Share another real-world situation where you could use similar planning.