LESSON Proportional Relationships

Practice B: Using Tables to Explore Equivalent Ratios and Rates

Use a table to find three equivalent ratios.

1. 4 to 7

2. $\frac{10}{3}$

3. 2:5

4.8 to 9

5. 3 to 15

7. 1:3

8. $\frac{7}{2}$

9. Britney does sit-ups every day. The table shows how long it takes her to do different numbers of sit-ups.

Number of Sit-Ups	10	30	50	200	220
Time (min)	2	6	10	40	44

How long do you predict it will take Britney to do 120 sit-ups?

10. The School Supply Store has markers on sale. The table shows some sale prices.

Number of Markers	12	8	. 6	4	2
Cost (\$)	9.00	6.00	4.50	3.00	1.50

How much do you predict you would pay for 10 markers?