## Assessed Activity

Homework: redo problems from \#86 and 87 that you got wrong
Objective: identify and describe number patterns \#86
p. 439

$$
\text { p. } 444 \quad \# 87
$$

6:

j: add -7
5: 18, 21
7: add -4
6: 1.92, 2.40

8: about 100 cm
9: about 3 years
10: about $\$ 7$
11: about \$8
12: about 81 h
15.

${ }^{33^{\circ} \mathrm{C}}$

18.


Answers may vary. Sample: About Answers may vary. Sample Aby not
$6: 25$; the trend in the data may not continue between ages 14 and 18.

9: mult. -3
8: 2, 6, 10, 14
14: neither
9: 5, 10, 15, 20
15: Neither
10: 7, 13, 19, 25
16: geometric
11: 1/4, 1/2, 3/4, 1
17: both
12: $-2,1,6,13$
18: geometric
13: 11n, 110
26: 34, 55 neither 21: 1.6, 2.0
31: -5
22: 1.5, 2.5
23.

| Celsius | Kelvin |
| :---: | :---: |
| 0 | 273 |
| 10 | 283 |
| 20 | 293 |
| 40 | 313 |
| 80 | 353 |
| 120 | 393 |

124a.

| $x$ | 0 | 1 | 2 | 3 | 4 | 5 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $y$ | -1 | 2 | 5 | 8 | 11 | 14 |

b. Multiply $\boldsymbol{x}$ by $\mathbf{3}$ and subtract 1 .
$27 a$.

| $x$ | $y$ |
| ---: | ---: |
| -4 | -6 |
| -2 | -3 |
| 2 | 3 |
| 4 | 6 |

b. 0

