## EXPAND

Many academic words, especially those used in the sciences, have Latin or Greek roots. For example, the word *psychologist* comes from the Greek root, *psych*, meaning *mind*. A **psych**ologist is someone who is trained to study the mind and how it works.

**Complete the chart. If you need more space, use your notebook.**

1. For each root (column 1), find a word with that root in the reading(s) and paragraph(s) listed.
2. Write the word in column 4.
3. Guess the meaning of the word using the meaning of the root and the context of the sentence in which you found the word. Write the meaning in column 5.
4. In the last column, write other words you can think of with the same root. If you need help, use a dictionary.

| 1 ROOT | 2 MEANING | 3 READING and PARAGRAPH(S) | 4 WORD | 5 MEANING | 6 OTHER WORDS WITH THE SAME ROOT |
|---|---|---|---|---|---|
| 1. psych- | mind | R1–6 | psychologist | someone who is trained to study the mind | psychic |
| 2. cogni- | know / learn | R1–2, 10 | | | |
| | | R2–3, 13 | | | |
| 3. dict- | say / tell | R1–2 | | | |
| 4. act- | do | R1–10 | | | |
| | | R2–25 | | | |
| 5. cept- | taken | R1–2 | | | |
| | | R2–14 | | | |
| 6. numer- | number | R2–23 | | | |
| 7. nov- | new | R1–2 | | | |
| 8. sens- | feeling | R1–4 | | | |
| | | R2–3 | | | |
| 9. cent- | one hundred | R1–3 | | | |
| 10. sci- | know | R1–6 | | | |
| | | R2–7 | | | |
| 11. neur- | nerve | R2–20 | | | |