



Name _____ Class _____ Date _____

Match each of the following terms to its definition:

- | | | | |
|-----------|----------------------|----------------------|--------|
| Nebula | Quasar | Red giant | Pulsar |
| Milky Way | Reflecting telescope | Refracting telescope | Galaxy |

1. _____ - a system of dust, gas and millions of stars held together by gravity; an identifiable cluster of stars and planets

2. _____ - the name of our galaxy

3. _____
form; con

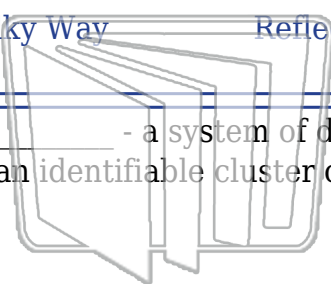
4. _____

5. _____

6. _____ - a star that consumed all its hydrogen; its core shrinks and its surface expands

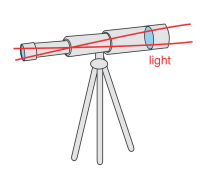
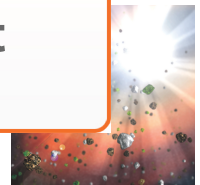
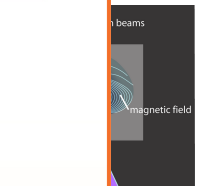
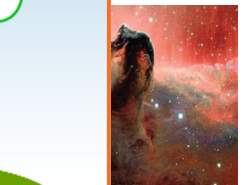
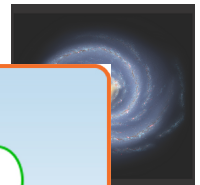
7. _____ - reflecting telescopes use mirrors to gather and focus the light from an object at a distance from the observer

8. _____ - refracting telescopes use lenses to gather and focus light from an object at a distance from the observer



PREVIEW

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Name _____ Class _____ Date _____

Match each of the following terms to its definition:

Nebula

Quasar

Red giant

Pulsar

Milky Way

Reflecting telescope

Refracting telescope

Galaxy

1. **galaxy** - a system of dust, gas and millions of stars held together by gravity; an identifiable cluster of stars and planets

2. **Milky Way** - the name of our galaxy

3. **nebula**
compose

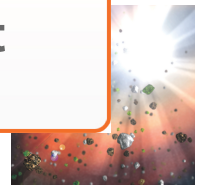
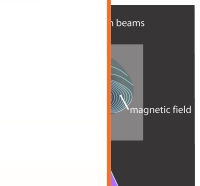
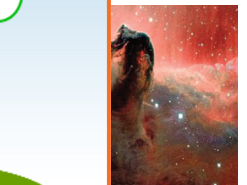
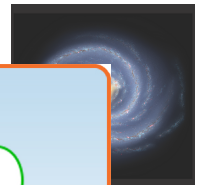
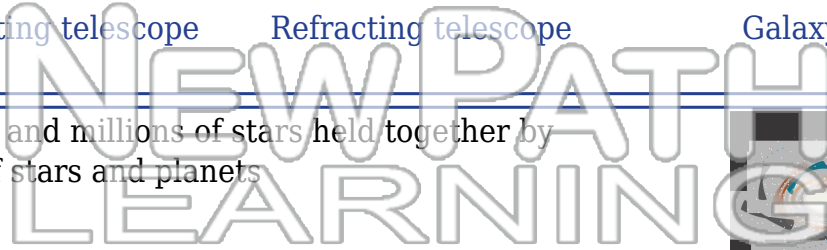
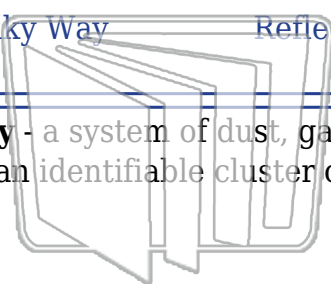
4. **pulsar**

5. **quasar**

6. **red giant** - a star that consumed all its hydrogen; its core shrinks and its surface expands

7. **reflecting telescope** - reflecting telescopes use mirrors to gather and focus the light from an object at a distance from the observer

8. **refracting telescope** - refracting telescopes use lenses to gather and focus light from an object at a distance from the observer



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