

Name: _____

DISC: _____

Score: ____ / 20

Instructions:

- Have Fun!
- Make sure your name is on your paper to get credit.

| Game | EX1 | EX2 | Ex3 |
|------|------|------|------|
| | | | |
| 20 | 6.67 | 6.67 | 6.67 |

Sound and Light

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B | C | A | L | L | C | O | C | W | A | V | E | J | K | H | U | T | W | Y | E | F | B | D | R |
| A | M | I | C | I | E | O | P | O | D | B | N | A | Y | A | S | O | A | D | O | Y | I | E | E |
| D | Y | U | N | O | G | B | N | A | L | H | F | Q | P | E | B | R | U | C | B | F | F | V | Q |
| D | E | C | R | O | U | H | I | V | Q | O | T | C | R | N | A | T | A | T | F | R | A | S | E |
| O | P | E | N | T | S | S | T | C | E | U | R | C | I | M | I | L | C | R | A | W | N | T | V |
| P | M | S | P | E | C | A | T | R | E | X | E | A | M | L | P | E | A | C | O | O | M | A | A |
| P | V | O | A | S | U | E | R | I | A | D | R | A | P | O | F | C | T | I | T | T | C | N | W |
| L | R | N | A | B | E | Q | P | F | C | Y | G | M | I | F | T | I | D | O | A | I | Z | D | L |
| E | C | A | P | L | N | V | E | S | N | S | A | N | E | I | O | A | H | K | Y | X | F | I | A |
| R | A | R | P | V | T | K | A | R | C | I | T | C | O | N | R | P | O | S | I | P | R | N | C |
| E | E | Y | E | D | Z | S | T | W | F | I | I | N | T | R | E | D | L | W | N | Q | S | G | I |
| F | H | Z | R | A | S | D | C | I | M | R | T | R | S | N | E | V | U | A | E | Q | N | W | N |
| F | C | A | A | I | M | O | N | I | T | T | W | E | E | U | E | F | A | E | S | B | E | A | A |
| E | T | W | E | U | N | T | C | C | N | A | T | A | N | B | R | R | L | W | R | E | L | V | H |
| C | I | S | I | C | E | R | E | E | V | V | Y | E | C | G | I | F | A | E | O | B | R | E | C |
| T | P | D | A | N | O | L | C | E | I | P | D | W | L | I | A | F | A | P | C | R | M | B | E |
| P | E | V | S | S | E | U | L | B | S | N | O | W | H | E | N | M | L | C | S | T | C | I | M |
| M | E | I | C | O | L | E | R | C | W | F | T | Q | P | B | S | O | O | A | E | N | I | I | T |
| H | T | O | T | S | N | A | H | D | N | G | W | Y | A | R | X | C | S | R | C | W | A | O | M |
| Y | P | O | N | G | T | G | R | A | D | A | R | G | B | C | X | E | O | A | T | I | A | R | N |
| E | H | A | T | I | U | T | H | G | I | L | E | L | B | I | S | I | V | P | R | C | T | V | T |
| P | R | H | O | O | T | R | A | N | S | V | E | R | S | E | W | A | V | E | E | T | E | P | E |
| T | Q | N | R | L | O | N | G | I | T | U | D | I | N | A | L | W | A | V | E | G | L | L | O |
| Y | B | T | Y | D | N | O | I | T | C | A | R | F | E | R | F | O | X | E | D | N | I | U | E |

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|-----------------|---------------------|----------------------|-----------------|
| ACOUSTICS | FREQUENCY | OPAQUE | TELESCOPE |
| AMPLITUDE | GAMMA RAY | OPTICAL FIBER | TIMBRE |
| COLOR | INDEX OF REFRACTION | PHOTOELECTRIC EFFECT | TRANSLUCENT |
| CONCAVE | INFRASONIC | PHOTON | TRANSPARENT |
| CONVEX | INTENSITY | PITCH | TRANSVERSE WAVE |
| CREST | LASER | RADAR | TROUGH |
| DECIBEL | LENS | RADIO WAVE | ULTRASONIC |
| DIFFRACTION | LIGHT RAY | RAINBOW | VIBRATION |
| DOPPLER EFFECT | LONGITUDINAL WAVE | REFLECTION | VISIBLE LIGHT |
| EAR | MECHANICAL WAVE | REFRACTION | WAVE |
| ELECTROMAGNETIC | MEDIUM | SONAR | WAVE LENGTH |
| SPECTRUM | MICROSCOPE | STANDING WAVE | WAVE SPEED |
| EYE | MICROWAVE | SURFACE WAVE | X RAY |
| FOCAL POINT | | | |

T. Trimpe 2002