

# Year 9 Mathematics 2026 Zonal

Name of School: \_\_\_\_\_ Name of marker: \_\_\_\_\_

| Question | Answer                                  | +5/ -5 | Cumulative Score |
|----------|-----------------------------------------|--------|------------------|
| 1.       | 8                                       |        |                  |
| 2.       | \$52                                    |        |                  |
| 3.       | 4                                       |        |                  |
| 4.       | \$360                                   |        |                  |
| 5.       | 45                                      |        |                  |
| 6.       | 105°                                    |        |                  |
| 7.       | $r = \sqrt{\frac{3v}{\pi h}}$           |        |                  |
| 8.       | $5p^6$                                  |        |                  |
| 9.       | $11xy + y$ or $y(11x + 1)$              |        |                  |
| 10.      | 15                                      |        |                  |
| 11.      | 10%                                     |        |                  |
| 12.      | $y-5$                                   |        |                  |
| 13.      | 40                                      |        |                  |
| 14.      | 12                                      |        |                  |
| 15.      | $21\pi$                                 |        |                  |
| 16.      | \$500                                   |        |                  |
| 17.      | $\frac{1}{2}$                           |        |                  |
| 18.      | $\frac{9a}{56}$                         |        |                  |
| 19.      | 10.36 am                                |        |                  |
| 20.      | 7.2 or $7\frac{1}{5}$ or $\frac{36}{5}$ |        |                  |