2. $-6x^2y^2z^2 + -4x^2y^2z^2 - 15x^2y^2z^2$

$-10x^2y^2z^2 - 75y^2z^2$

$-5y^2z^2 \times 14x^2 + 75$

3.

$9xz^3 + 7xz^3 - 5xz^2$

$16xz^3 - 5xz^2$

$= xz^2 \times 16z - 5$

4. $(m^2 + n^2)(m^2 - n^2)$

$m^2 \times m^2 - m^2n^2 + m^2n^4 - n^4 \times n^2$

$= m^4 - m^2n^2 + m^2n^4 - n^6$

5. $[(m+n)(m+n)] - [(m^2 + 2mn + n^2]$

$(m+n)^2 \times (m^2 + 2mn + n^2)$

$(m^2 + 2mn + n^2) \times (m^2 + 2mn + n^2)$

$(m^2 + 2mn + n^2)^2$

$m^4 + 4m^2n^2 + n^4 + 4m^3n + 2m^2n^2 + 4mn^3$

$m^4 + 6m^2n^2 + n^4 + 4m^3n + 4mn^3$

6.

$$5 + 70y + 34 + x$$
$$= 75y + 34 + x$$
$$= 49y + x$$
$$49yx$$

7. $A = \pi r^2$

$A = 3,14 \cdot 5x^2 \cdot 5x$

$= 15,7x^2 \cdot 5x$

$\frac{157}{10} x^2 - 5x$

$x \cdot x \cdot \frac{1}{10} \cdot (157 - 50$

$\frac{1}{10} \cdot x \cdot x \cdot (157 \cdot 50$

$A = 3,14 \cdot 5x \cdot (5x + 5x)$

$3,14 \cdot 5x = 15,7x$

$15,7x + 5x = 80,1x$

$A = \frac{1}{10} \cdot x \cdot (157 - 50 = 80,1x$

$= \frac{107}{5} - \frac{803}{10} x$

8. $y^2 = 8,8m - 24$

$y^2 = 77.44 - 576$

$y = \sqrt{498.56}$

$= -22.32$

$x^2 = 17.2m - 22.32^2$

$x^2 = \sqrt{486.9}$

$= 22.06$

9

$c^2 = 79^2 + 96^2$

$c^2 = 6.247 + 9,216$

$c = \sqrt{15,457}$

$c = 124,457$

$c = 124,32$

$= 124.32 / 2.54$

$= 48.94$

10.

$13.74km$

$= 79.705$