

		Name: ANSWERS			
		Gr 8		Date:	
CAPS Reference	1-4 Common Fractions				
Topic	1-4-8 Solving Problems				

1. $R1000 - R825 = R175.00$

2. $R1\ 500 - R1175 = R325$

3. $R500$

4. $R37.50$

5. I will not choose 0,054

$$0,54, 54\% \text{ and } \frac{27}{50} = \frac{54}{100} \qquad 0,054 = \frac{54}{1000}$$

6. $\frac{2}{33}$

7. $1,75 + 0,175 = 1,925$

8. 12 days

9.

Pikap phone marked R3 250	R2 762.50
Toot-u phone marked R1 200	R1 020.00
Smoothx tablet marked R1700	R1 394.00
Ilearn tablet marked R2 400	R1 968.00
Simplex computer marked R4 500	R3 600.00
Komplex computer marked R7 500	R6 000.00

10. $R6\ 875.00$

11. A cargo ship can carry containers weighing up to 50,000 tonnes. It costs R20 million to rent out the entire space on this ship.

11.1 R8 million

11.2 20 000

11.3 30 000 tonnes

12. $\frac{1}{16}$