

Topic: Directed Numbers (Extra Practice Questions)

Q 1. Work out the answers to each of the following:

- a) $3 + 5 - 4 =$
- b) $2 + 1 - 6 =$
- c) $5 - 8 - 1 =$
- d) $7 - 10 + 1 =$
- e) $8 + 3 - 15 =$
- f) $5 - 6 - 4 =$
- g) $1 - 7 - 4 =$

Q 2. Work out the answers to each of the following:

- a) $-7 \times (-7)$
- b) -4×3
- c) $0.5 \times (-4)$
- d) $-1\frac{1}{2} \times (-6)$
- e) $-8 \div 2$
- f) $12 \div 3$
- g) $36 \div (-9)$
- h) $-40 \div (-5)$
- i) $-70 \div (-1)$
- j) $-56 \div (+8)$
- k) $-1\frac{1}{2} \div 2$
- l) $-3 \div 4$
- m) $0.1 \div (-10)$
- n) $-0.02 \div (-100)$
- o) $-11 \times (-11)$
- p) $(-7) \times (-1.1)$
- q) $(-0.42) \div 7$
- r) $(-3.6) \div 6$

Q 3. Fill in the blank to make the statement correct:

- a) $\underline{\hspace{1cm}} \times (-4) = 36$
- b) $(-72) \div \underline{\hspace{1cm}} = -9$
- c) $(-2) \times (-3) \times (-5) =$