

Starter

1. Perform the following calculations:

a. 471×4

b. $438 \div 6$

c. $7344 \div 9$

2. Calculate the angle between the following directions:

a. E to W

b. SW to N

c. NE to N

3. Perform the following calculations:

a. 13×15

b. 19×16

c. 31×24

4. Find the following:

a. $3 - 9$

b. $-9 + 7$

c. $-11 - 4$

d. $13 - 28$

Starter

1. Perform the following calculations:

a. 518×3

b. $2460 \div 5$

c. $2892 \div 6$

2. Calculate the angle between the following directions:

a. S to E

b. SE to W

c. SW to NW

3. Perform the following calculations:

a. 16×17

b. 22×19

c. 48×32

4. Russell has £46 in his bank account. He withdraws £83.

a. What will his bank balance now be after he withdraws the money?

b. He is then given pocket money of £17, which he puts into his account. What will the new bank balance be?

Starter

1. Perform the following calculations:

a. 712×4

b. $3010 \div 5$

c. $7144 \div 8$

2. Perform the following calculations:

a. 32×14

b. 29×21

c. 561×18

3. Marc is a keen explorer, often going on hikes when he travels. He looks at his compass which tells him he is currently pointing in the direction of SE, however he needs to be pointing N. What angle should he turn to reach that direction?

4. Calculate:

a. $5 - 11 + 2$

b. $-18 - 7 + 5$

c. $4 + (-13) - 8$

Starter

1. Perform the following calculations:

a. 1328×4

b. $4615 \div 5$

c. $8865 \div 9$

2. Perform the following calculations:

a. 41×12

b. 38×17

c. 617×31

3. In Melbourne, the temperature at 6am is -5°C , whilst the temperature at 11am is 17°C . On the same day in New York, the temperature at 6am is -11°C and at 11am it is 5°C . Which location has the biggest difference in temperature, explain why.

4. Calculate:

a. $6 + (-9)$

b. $5 - (-13)$

c. $-17 + (-4)$

d. $-9 - (-9)$