MISSING NUMBERS

Fill in the missing numbers.

1) $24 \div 3 + \underline{\hspace{1.5cm}} - 2 \times 4 = 6$

2) $47 - 12 \times (7 - 3) + \underline{\hspace{1.5cm}} = 2^2$

3) $\underline{\hspace{1.5cm}} + 1.5 \times 2 - 1.2 = 4.1$

4) $(6.25 \div \underline{\hspace{1.5cm}}) - 4.2 + 3.1 = 1.4$

5) $1.2 \times 1.5 - 4.3 + \underline{\hspace{1.5cm}} \div 0.7 = -1.8$

6) $\underline{\hspace{1.5cm}} - 2 \times 5 + 7 = 9$

Find the value of the variable.

1) $34 \times 5 \div b - 1 = 33$

b =

2) $g \div 5 \times 2 - 3 = 3$

g =

3) $14 + (3 \times 45) \div k - 8 = 21$

k =

4) $(8.1 \div 0.9) + m - 2.5 = 10$

m =

5) $6.24 - p + 4.8 \times 3.1 = 18$

p =

6) $1.2 \times 0.5 - 4.9 \div d = -0.1$

d =

7) $(2.3^2 - 1.32) \times (1.2 + u) = 11.513$

u =

8) $z - (4 \times 36 \div 9) = 2^4$

z =

MISSING NUMBERS

Answer key

Fill in the missing numbers.

1) $24 \div 3 + \underline{\textbf{6}} - 2 \times 4 = 6$

2) $47 - 12 \times (7 - 3) + \underline{\textbf{5}} = 2^2$

3) $\underline{\textbf{2.3}} + 1.5 \times 2 - 1.2 = 4.1$

4) $(6.25 \div \underline{\textbf{2.5}}) - 4.2 + 3.1 = 1.4$

5) $1.2 \times 1.5 - 4.3 + \underline{\textbf{0.49}} \div 0.7 = -1.8$

6) $\underline{\textbf{12}} - 2 \times 5 + 7 = 9$

Find the value of the variable.

1) $34 \times 5 \div b - 1 = 33$

$b = \boxed{\textbf{5}}$

2) $g \div 5 \times 2 - 3 = 3$

$g = \boxed{\textbf{15}}$

3) $14 + (3 \times 45) \div k - 8 = 21$

$k = \boxed{\textbf{9}}$

4) $(8.1 \div 0.9) + m - 2.5 = 10$

$m = \boxed{\textbf{3.5}}$

5) $6.24 - p + 4.8 \times 3.1 = 18$

$p = \boxed{\textbf{3.12}}$

6) $1.2 \times 0.5 - 4.9 \div d = -0.1$

$d = \boxed{\textbf{7}}$

7) $(2.3^2 - 1.32) \times (1.2 + u) = 11.513$

$u = \boxed{\textbf{1.7}}$

8) $z - (4 \times 36 \div 9) = 2^4$

$z = \boxed{\textbf{32}}$