

# Maths – missing box answer sheet

## Lesson 1:

Addition missing box equations

$$4 + \boxed{\phantom{0}} = 10$$
$$10 - 4 = 6$$

$$10 = \boxed{\phantom{0}} + 9$$
$$10 - 9 = 1$$

$$15 + \boxed{\phantom{0}} = 20$$
$$20 - 15 = 5$$

Subtraction missing box equations

$$46 - \boxed{\phantom{0}} = 12$$
$$46 - 12 = 34$$

$$4 = 29 - \boxed{\phantom{0}}$$
$$29 - 4 = 5$$

$$56 - \boxed{\phantom{0}} = 20$$
$$56 - 20 = 36$$

Deepening – mixed equations

$$15 + \boxed{\phantom{0}} = 46$$
$$46 - 15 = 35$$

$$6 = 39 - \boxed{\quad}$$
$$39 - 6 = 33$$

$$24 + \boxed{\quad} = 50$$
$$50 - 24 = 26$$

$$23 - \boxed{\quad} = 18$$
$$23 - 18 = 5$$

Missing number problems



$$10 + \underline{7} = 12 + 5$$

$$12 + 6 = \underline{15} + 3$$

$$15 + \underline{8} = 17 + 6$$

$$21 + 6 = 18 + \underline{9}$$

$$25 + 5 = 34 - \underline{4}$$

$$34 - 3 = 28 + \underline{3}$$

$$37 + \underline{7} = 49 - 5$$

## Lesson 2:

Multiplication missing box equations

$$5 \times \boxed{\quad} = 35$$
$$35 \div 5 = 7$$

$$20 = \boxed{\quad} \times 2$$
$$20 \div 2 = 10$$

$$5 \times \boxed{\quad} = 15$$
$$15 \div 5 = 3$$

*Division missing box equations*

$$40 \div \boxed{\quad} = 5$$
$$40 \div 5 = 8$$

$$10 = 20 \div \boxed{\quad}$$
$$20 \div 10 = 2$$

$$2 \div \boxed{\quad} = 16$$
$$16 \div 2 = 8$$

*Deepening:*

$$5 \times \boxed{\quad} = 15$$
$$15 \div 5 = 3$$

$$10 = 60 \div \boxed{\quad}$$
$$60 \div 10 = 6$$

$$5 \times \boxed{\quad} = 30$$
$$30 \div 5 = 6$$

$$16 \div \boxed{\quad} = 2$$

$$16 \div 2 = 8$$

Missing number problems



$$10 \times \underline{2} = 4 \times 5$$

$$12 \div 2 = \underline{3} + 3$$

$$20 \div \underline{2} = 5 \times 2$$

$$8 - 3 = 35 \div \underline{7}$$

$$20 + 5 + 5 = 10 \times \underline{3}$$

$$34 - 14 = 5 \times \underline{4}$$

$$9 \times \underline{5} = 84 - 39$$

## Lesson 3:

*Independent: word problems (addition and subtraction)*

$$34 - 17 = 20$$

$$28 + 17 = 45$$

$$68 - 45 = 23$$

$$15 + 6 + 2 = 23$$

$$24 - 18 = 6$$

$$27 - 17 = 10$$

*Deepening: two step word problems*

$$14 - 4 = 10$$

$$10 \div 5 = 2$$

$$\textcolor{red}{17 + 19 = 36}$$

$$\textcolor{red}{36 - 16 = 20}$$

$$20 + 19 = 39$$

$$59 - 39 = 20$$

## Lesson 4:

*Independent: word problems (multiplication and division)*

$$45 \div 5 = 9$$

$$25 \div 5 = 5$$

$$20 \div 2 = 10$$

$$14 \div 2 = 7$$

$$15 \div 3 = 5$$

$$30 \div 5 = 6$$

*Crack the code*

$$61 - 38 = \mathbf{23}$$

$$\textcolor{red}{43 - 9 = 34}$$

$$35 \div 7 = \mathbf{5}$$

$$\textcolor{red}{14 + 9 = 23}$$

$$\textcolor{red}{51 - 23 = 28}$$

$$3 + 2 = 5$$

$$20 \div 5 = 4$$

$$22 + 19 = 41$$

$$75 - 41 = 34$$