## Gold WALT: Find related multiplication and division facts

What is an inverse operation?

I know that $6 \times 4=24$ (and that $4 \times 6=24$.)
The inverse (opposite) of $x$ is $\div$.
So, I can work out that $24 \div 6=4$ and... $24 \div 4=6$.

Write the missing multiplication fact and the two inverse operations for the following. An example is given.

| $5 \times 4=20$ | $4 \times 5=20$ | $20 \div 5=4$ | $20 \div 4=5$ |
| :--- | :--- | :--- | :--- |
| $8 \times 10=80$ |  |  |  |
| $2 \times 7=14$ |  |  |  |
| $10 \times 4=$ |  |  |  |
| $5 \times 9=$ |  |  |  |
| $9 \times 2=$ |  |  |  |
| $3 \times 5=$ |  |  |  |
| $7 \times 10=$ |  |  |  |
| $9 \times 5=$ |  |  |  |
| $2 \times 7=$ |  |  |  |
| $5 \times 4=$ |  |  |  |
| $6 \times 5=$ |  |  |  |

## Silver <br> WALT: Find related multiplication and division facts

What is an inverse operation?

I know that $6 \times 4=24$ (and that $4 \times 6=24$.)
The inverse (opposite) of $x$ is $\div$.
So, I can work out that $24 \div 6=4$ and... $24 \div 4=6$.

Write the missing multiplication fact and the two inverse operations for the following. An example is given.

| $5 \times 4=20$ | $4 \times 5=20$ | $20 \div 5=4$ | $20 \div 4=5$ |
| :---: | :---: | :---: | :---: |
| $8 \times 10=80$ | $10 \times 8=80$ | $80 \div 10=8$ | $\div \quad=$ |
| $2 \times 7=14$ | $7 \times 2=14$ | $14 \div 2=7$ | $\div \quad=$ |
| $10 \times 4=40$ | $\mathrm{X}=$ | $\div \quad=$ | $\div \quad=$ |
| $5 \times 9=45$ | $\mathrm{X}=$ | $\div \quad=$ | $\div \quad=$ |
| $9 \times 2=18$ | $\mathrm{X}=$ | $\div=$ | $\div \quad=$ |
| $3 \times 5=15$ | $\mathrm{X}=$ | $\div=$ | $\div=$ |
| $7 \times 10=70$ | $\mathrm{X}=$ | $\div=$ | $\div=$ |

## Bronze <br> WALT: Find related multiplication and division facts

What is an inverse operation?

I know that $6 \times 4=24$ (and that $4 \times 6=24$.)
The inverse (opposite) of $x$ is $\div$.
So, I can work out that $24 \div 6=4$ and... $24 \div 4=6$.

Write the missing multiplication fact and the two inverse operations for the following. An example is given.

| $5 \times 4=20$ | $4 \times 5=20$ | $20 \div 5=4$ | $20 \div 4=5$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $8 \times 10=80$ | $10 \mathrm{X} 8=80$ | $80 \div 10=8$ | 80 | $\div$ | $=$ |
| $2 \times 7=14$ | $7 \times 2=14$ | $14 \div 2=7$ | 14 | $\div$ | = |
| $10 \times 4=40$ | $4 \times=$ | $40 \div 10=4$ | 40 | $\div$ | $=$ |
| $5 \times 9=45$ | $9 \times=$ | $45 \div 5=9$ | 45 | $\div$ | $=$ |
| $9 \times 2=18$ | $2 \times=$ | $18 \div 2=9$ | 18 | $\div$ | = |
| $3 \times 5=15$ | $5 \times=$ | $15 \div 3=5$ | 15 | $\div$ | = |
| $7 \times 10=70$ | $10 \times=$ | $70 \div 10=7$ | 70 | $\div$ | = |

