## Key Instant Recall Facts

## Year 3 Summer Term 1

KIRF: I know multiplication and division facts for the eight times table. (up to $12 \times 8$ )

Key Vocabulary:

- What is 8 multiplied by 6 ?
- What is 8 times 8 ?
- What is 24 divided by 8

By the end of this half term, children should know the following facts. The aim is for them to recall these facts instantly.

| $8 \times 1=8$ | $1 \times 8=8$ | $8 \div 8=1$ | $8 \div 1=8$ |
| :--- | :---: | :--- | :--- |
| $8 \times 2=16$ | $2 \times 8=16$ | $16 \div 8=2$ | $16 \div 2=8$ |
| $8 \times 3=24$ | $3 \times 8=24$ | $24 \div 8=3$ | $24 \div 3=8$ |
| $8 \times 4=32$ | $4 \times 8=32$ | $32 \div 8=4$ | $32 \div 4=8$ |
| $8 \times 5=40$ | $5 \times 8=40$ | $40 \div 8=5$ | $40 \div 5=8$ |
| $8 \times 6=48$ | $6 \times 8=48$ | $48 \div 8=6$ | $48 \div 6=8$ |
| $8 \times 7=56$ | $7 \times 8=56$ | $56 \div 8=7$ | $56 \div 7=8$ |
| $8 \times 8=64$ | $8 \times 8=64$ | $64 \div 8=8$ | $64 \div 8=8$ |
| $8 \times 9=72$ | $9 \times 8=72$ | $72 \div 8=9$ | $72 \div 9=8$ |
| $8 \times 10=80$ | $10 \times 8=8080 \div 8=10$ | $80 \div 10=8$ |  |
| $8 \times 11=88$ | $11 \times 8=88$ | $88 \div 8=11$ | $88 \div 11=8$ |
| $8 \times 12=96$ | $12 \times 8=96$ | $96 \div 8=12$ | $96 \div 12=8$ |

They should be able to answer these questions in any order, including missing numbers questions: e.g. $8 \times \square=16$ or $\square \div 8=7$



