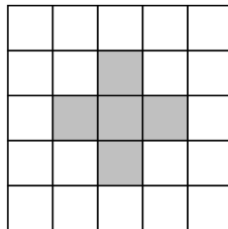**Task 1** : Calculating 50% of a quantity

Task 2 : Calculating 25% of a quantity

Task 3 : Calculating 75% of a quantity

Task 4 : Mixture of **Tasks 1 to 3**

Puzzle : Mixture of **Tasks 1 to 3**

TASK 1

50% is the same as one half

To find 50% you need to divide by 2

50% of £72 = £36

£72 ÷ 2 = £36

TASK 2

25% is the same as one quarter

To find 25% you need to divide by 4

25% of £72 = £18

(£72 ÷ 4 = £18

Or you can ÷ 2 and then ÷ 2 again

£72 ÷ 2 = £36   £36 ÷ 2 = £18

TASK 3

75% is the same three quarters
(50% + 25%)

To find 75% you can find 50% and 25% then add them together

75% of £60 | 50% of £60 = £30
           | 25% of £60 = £15   £30 + £15 = £45

or you can ÷ 4 to find one quarter and × your answer by 3 to find three quarters

Percentages 1

TASK 1	TASK 2	TASK 3	TASK 4
1. Find 50% of £134	1. Find 25% of £184	1. Find 75% of £184	1. Find 50% of £78
2. Find 50% of £116	2. Find 25% of £84	2. Find 75% of £164	2. Find 75% of £76
3. Find 50% of £52	3. Find 25% of £216	3. Find 75% of £220	3. Find 50% of £130
4. Find 50% of £48	4. Find 25% of £148	4. Find 75% of £216	4. Find 25% of £140
5. Find 50% of £172	5. Find 25% of £68	5. Find 75% of £224	5. Find 25% of £276
6. Find 50% of £38	6. Find 25% of £116	6. Find 75% of £136	6. Find 50% of £62
7. Find 50% of £152	7. Find 25% of £168	7. Find 75% of £192	7. Find 75% of £232
8. Find 50% of £74	8. Find 25% of £188	8. Find 75% of £96	8. Find 75% of £260
9. Find 50% of £182	9. Find 25% of £132	9. Find 75% of £64	9. Find 25% of £284
10. Find 50% of £200	10. Find 25% of £152	10. Find 75% of £296	10. Find 75% of £204
11. Find 50% of £160	11. Find 25% of £180	11. Find 75% of £268	11. Find 50% of £132
12. Find 50% of £138	12. Find 25% of £204	12. Find 75% of £104	12. Find 75% of £80
13. Find 50% of £86	13. Find 25% of £264	13. Find 75% of £136	13. Find 50% of £194
14. Find 50% of £110	14. Find 25% of £244	14. Find 75% of £148	14. Find 25% of £200
15. Find 50% of £88	15. Find 25% of £164	15. Find 75% of £36	15. Find 75% of £92

Percentages 1

TASK 1		TASK 2		TASK 3		TASK 4	
1.	£67	1.	£46	1.	£138	1.	£39
2.	£58	2.	£21	2.	£123	2.	£57
3.	£26	3.	£54	3.	£165	3.	£65
4.	£24	4.	£37	4.	£162	4.	£35
5.	£86	5.	£17	5.	£168	5.	£69
6.	£19	6.	£29	6.	£102	6.	£31
7.	£76	7.	£42	7.	£144	7.	£174
8.	£37	8.	£47	8.	£72	8.	£195
9.	£91	9.	£33	9.	£48	9.	£71
10.	£100	10.	£38	10.	£222	10.	£153
11.	£80	11.	£45	11.	£201	11.	£66
12.	£69	12.	£51	12.	£78	12.	£60
13.	£43	13.	£66	13.	£102	13.	£97
14.	£55	14.	£61	14.	£111	14.	£50
15.	£44	15.	£41	15.	£27	15.	£69

		Find 50% of £66	
£198	Find 75% of £276		£114
Find 75% of £268		£192	Find 50% of £80
Find 25% of £212	£132		£33
Find 25% of £244	Find 25% of £228		£78
£71	£90	£60	
		Find 75% of £124	Find 25% of £220
£81	Find 25% of £220		Find 25% of £88
Find 75% of £256		£165	
		£40	
Find 75% of £104	£22	Find 75% of £108	£54
£93		Find 25% of £216	£55
Find 75% of £140	Find 75% of £120	Find 75% of £152	£207
	£20		Find 75% of £80
		£61	£57
		Find 75% of £176	£53
Find 75% of £212		Find 75% of £264	£159
	£105	Find 50% of £142	Find 75% of £220
	£25		

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